The SPIEGEL BROTHERS CORPORATION

HARDWARE—TOOLS

Bicycles, Parts & Accessories, Etc.

MANUFACTURERS, WHOLESALERS, IMPORTERS

33-35-37 EAST 17th ST., NEW YORK, N. Y.

STEELCRAFT S·B·C **PRODUCTS**

NET PRICE CATALOG No. 22

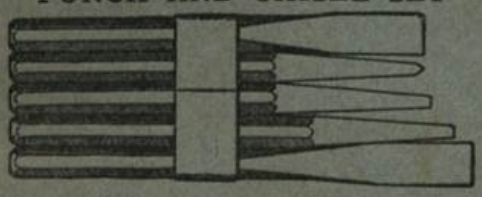
HIGHEST QUALITY **LOWEST PRICES**

IMMEDIATE SHIPMENT FROM STOCK

All Merchandise Fully Guaranteed

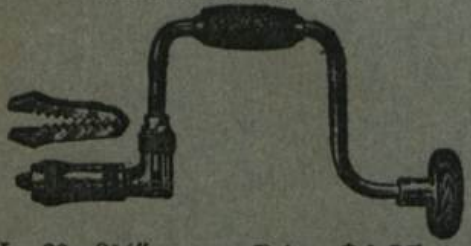
WE SHOW ON THE COVER PAGES OF THIS CATALOG A FEW OF THE MANY **OUTSTANDING VALUES** SHOWN ON THE INSIDE PAGES. LOOK AT EVERY PAGE.

PUNCH AND CHISEL SET



No. 608¼—5 piece set
Price **$.98** per dozen sets
Other Chisel Sets on Page 38.

RATCHET BRACE



No. 93—8½" sweep. Price **$4.95** doz.
Other Braces on Page 41.

BOY SCOUT KNIFE, Jr. Size

No. 5120—3⅜" long. Price **$1.95** doz.
Other Pocket Knives on Page 91.

SPIRAL SCREWDRIVER

With 3 Screwdriver Bits.
No. 61J—11" long. Price **$.98** each
Other Screwdrivers on Pages 28-29-30.

SHAVE HOOKS—
PLUMBERS' SCRAPERS
Oval Shape
No. 185. Price .....**75¢** per doz.
Triangle Shape
No. 186. Price .....**75¢** per doz.
Other Plumber Tools on Pages 82 to 86.

OUR SALES IN THE PAST YEAR HAVE AGAIN REACHED A RECORD HIGH!

DUE TO THE SPLENDID RESPONSE our sales for the past year have again enormously increased.

The OUTSTANDING VALUES OF OUR HARDWARE, TOOL and BICYCLE LINES have netted our customers, large sales and substantial profits.

We present this new and enlarged catalog fully confident that our customers, as in the past will further increase their volume and profits, by its use.

TERMS AND CONDITIONS OF SALE

All prices understood F.O.B. New York. To concerns with satisfactory commercial rating. Terms: 2% 10 days, 30 days net, except complete bicycles which are Net, No discount, otherwise C.O.D. less 3% except complete bicycles which are net, no discount. All C.O.D.'s require 25% deposit with order.

In figuring our low net prices, we add nothing to cover freight charges and, therefore, can make no allowances for freight.

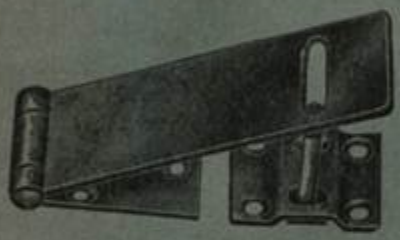
THIS CATALOG CANCELS AND SUPERCEDES ALL PREVIOUS ISSUES.

WE SHOW ON THE COVER PAGES OF THIS CATALOG A FEW OF THE MANY

OUTSTANDING VALUES

SHOWN ON THE INSIDE PAGES. LOOK AT EVERY PAGE.

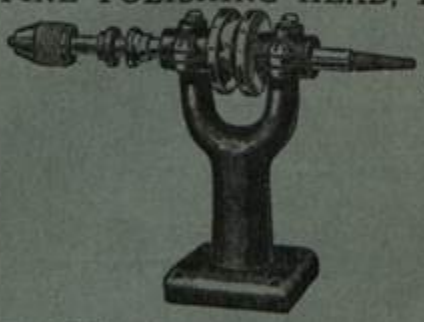
BRIGHT STEEL SAFETY HASPS



	3½"	4½"	6"
No. 1915. Per gross	**$4.50**	**5.75**	**9.50**

Other Builders' Hardware Pages 3 to 10.

FINE POLISHING HEAD, LARGE SIZE

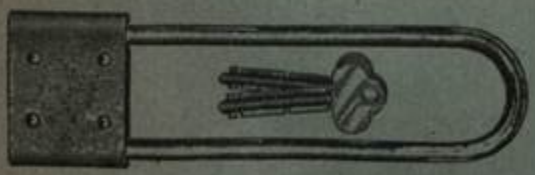


Complete with ⅜" Chuck, ½" Spindle, Adjustable Bearings.

No. 276J. Price ..... **$.98** each

Other Polishing Heads on Page 44.

BICYCLE PADLOCK



Fully polished cast brass case 1½" wide, with nickel plated steel shackle. 2 flat keys.

No. 790D—5" Shackle. Price .. **$1.75** per dozen

Other Padlocks on Pages 11-12-13-113.

FIRST QUALITY HACK-SAW BLADES

18 and 24 teeth to inch.

	8"	10"	12"	
No. 960	**$1.70**	**1.90**	**2.10**	per gross
In lots of 25 gross assorted	**1.55**	**1.70**	**1.90**	per gross

Other Hack-Saw Blades on Page 57.

FULL LINE OF QUALITY FILES

STEELCRAFT FILES

Our Steelcraft Quality Files are fully guaranteed, carefully made, hardened and tempered. Do not confuse these with seconds. They are the best values obtainable.

MILL BASTARD FILES

Sizes:	6	8	10	12	14"	
Prices:	**$.88**	**1.12**	**1.45**	**1.96**	**2.68**	per dozen

FLAT BASTARD FILES

Sizes:	6	8	10	12"	
Prices:	**$.89**	**1.19**	**1.63**	**1.91**	per dozen

HALF ROUND BASTARD FILES

Sizes:	6	8	10	12	14"	
Prices:	**$.89**	**1.14**	**1.55**	**1.94**	**2.43**	per dozen

ROUND BASTARD FILES

Sizes:	5	6	8	10	12	14"	
Prices:	**$1.08**	**1.14**	**1.19**	**1.30**	**1.39**	**1.42**	per dozen

DOUBLE END SAW FILES WITH HANDLES

Six Handles to dozen Files.

Sizes:	7	8	9	10"	
Prices:	**$.94**	**1.10**	**1.15**	**1.28**	per dozen

CROSS CUT FILES

Sizes:	8	10"	
Prices:	**$2.09**	**2.52**	per dozen

WARDING BASTARD FILES

Sizes:	4	5	6	8"	
Prices:	**$.95**	**1.15**	**1.25**	**1.55**	per dozen

ALL FILES UP TO 10" PACKED 1 DOZEN TO BOX.
ALL FILES OVER 10" PACKED ½ DOZEN TO BOX.

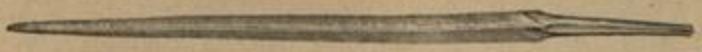
ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

FULL LINE QUALITY FILES

SLIM TAPER FILES

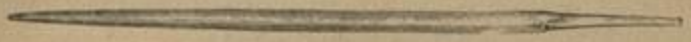
Sizes:	4	4½	5	5½	6	7	8″	
Prices:	**$.62**	**.65**	**.69**	**.74**	**.78**	**.90**	**.94**	per dozen

EXTRA SLIM TAPER FILES



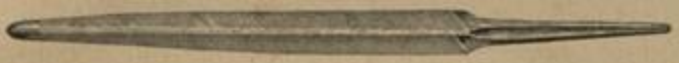
Sizes:	4½	5	5½	6	7	8″	
Prices:	**$.69**	**.74**	**.78**	**.82**	**.93**	**1.07**	per dozen

DOUBLE EXTRA SLIM TAPER FILES



Sizes:	5½	6	7	8″	
Prices:	**$.82**	**.90**	**1.08**	**1.25**	per dozen

REGULAR TAPER FILES



Sizes:	5	6	7	8″	
Prices:	**$.69**	**.75**	**.81**	**.88**	per dozen

ALL FILES UP TO 10″ PACKED 1 DOWEN TO BOX.
ALL FILES OVER 10″ PACKED ½ DOZEN TO BOX.

COIL POINT FILES

Best quality, put up 1 dozen in carton. 6″ long.

No. 1400D. Price ..... **$5.25** per gross

FIRST QUALITY STANDARD HARDWOOD FILE HANDLES WITH POLISHED FERRULE

Size	1	2	3	4	5
Dia.	⅞	1⅛	1¼	1⅜	1⅞″
Length	3⅝	4⅝	4¾	4¾	5¾″
No. 876. Price per dozen	**$.19**	**.20**	**.22**	**.25**	**.30**

Packed 3 dozen to a box.

HEAVY CAST IRON MELTING POTS

Sizes and diameters marked on top.

No. 3350

Sizes:..	5	6″	
Prices:..	**$.27**	**.39**	each

SOLDERING COPPER HANDLES

Hardwood, Wired.

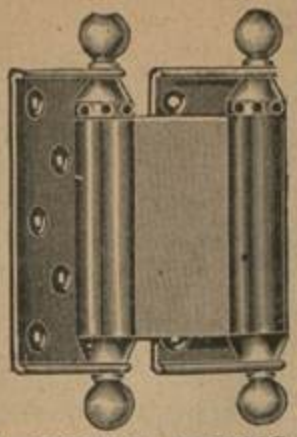
No. 5H—5¼″ long. Price ..**$2.45** per gross

Packing ¼ gross to box.

ALL GOODS GUARANTEED AS REPRESENTED

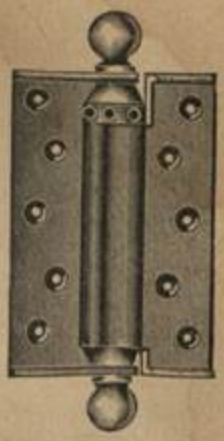
OUTSTANDING VALUES
STEELCRAFT SPRING HINGES

Well made, sturdy hinges, fully guaranteed. Complete with adjusting pin and screws to match. Highest Quality, Finely Finished.
Each pair in a box.



DOUBLE ACTING SPRING HINGES

Size	No. 1741 Black	No. 1740B Brass Plated / No. 1740N Nickel Plated
3"	$ .45	$ .70 per pair
4"	.50	.80 per pair
5"	.95	1.25 per pair
6"	1.15	1.75 per pair
7"	2.30	2.90 per pair
8"		4.20 per pair



SINGLE ACTING SPRING HINGES

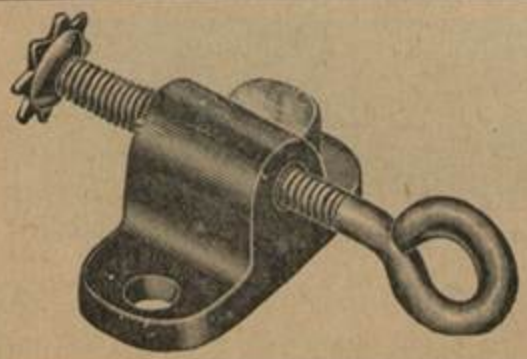
Size	No. 1746 Black	No. 1745B Brass Plated / No. 1745N Nickel Plated
3"	$ .35	$ .60 per pair
4"	.45	.70 per pair
5"	.55	.90 per pair
6"	.70	1.20 per pair
7"	1.20	2.05 per pair

EXCEPTIONALLY LOW PRICES ON
BRIGHT FLAT HEAD IRON WOOD SCREWS
FIRST QUALITY

No. 762

Size	3	4	5	6	7	8	9	10	12	14
½"	.09½	.09½	.09½	.10	.11	.11½				
⅝"	.10	.10	.10	.11	.11½	.12				
¾"	.11	.11	.11	.11½	.12	.13	.13½	.14		
⅞"	.11½	.11½	.12	.13	.13½	.15	.15½	.18½		
1 "	.12	.12	.13	.13½	.15	.15½	.17	.20		
1¼"		.13½	.14	.15	.15½	.17	.18½	.22		
1½"			.15½	.16	.17	.18½	.20	.22½	.30	
2 "						.22	.23½	.25	.28½	.37

All Prices per gross.
All the above in standard packing of 1 gross to telescope box.



WINDOW LOCKS

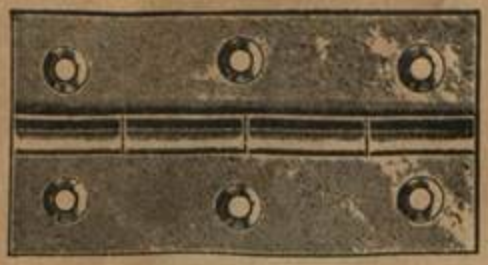
Locks windows in any position, either closed or partly open. Also prevents windows from rattling. Screw holes are countersunk. Body of lock is white enamelled finish.

No. 760W. Price ..... **$.46** per dozen

Packed 1 dozen in a box.

SPECIAL LOW PRICES ON BUTTS AND SHELF BRACKETS

LIGHT NARROW BUTTS
Wrought Bright Steel.

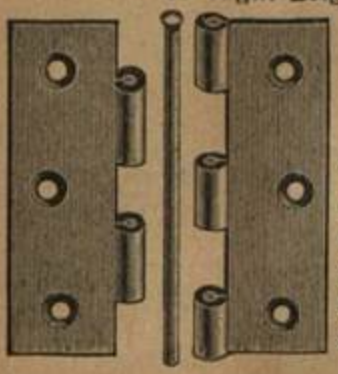


No. 3676 FAST PIN

	1"	1½"	2"	2½"	3"
Per doz. pairs	11	16	21	25	34¢

Packed one dozen pairs in box

LIGHT NARROW BUTTS
Wrought Bright Steel



No. 3680
Loose Pin.

Size	Per doz. pairs
1"	$.11
1½"	.16
2"	.21
2½"	.25
3"	.34

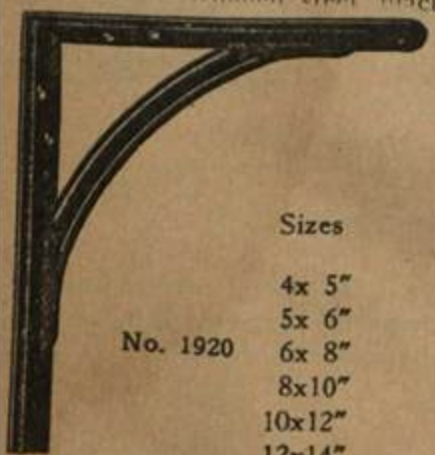
Packed 1 dozen pairs in a box.

LIGHT STRAP HINGES
Wrought Steel.

No. 3800—	3"	4"	5"	6"
Per doz. pairs	$.40	.51	.64	.80

Packed one dozen pairs in box.

PRESSED STEEL SHELF BRACKETS
[illegible] steel, black enameled.

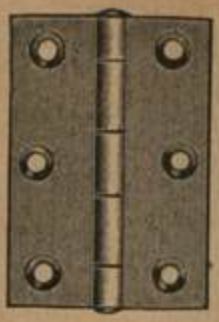


No. 1920

Sizes	Per doz. Prs.
4x 5"	$ .62
5x 6"	.78
6x 8"	1.10
8x10"	1.28
10x12"	1.95
12x14"	2.50

Packed: ½ dozen pair to box.

SOLID BRASS LIGHT NARROW BUTTS TIGHT PIN

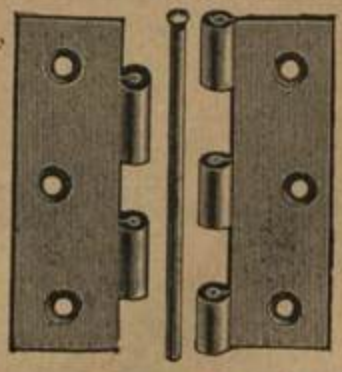


No. 3676B

Size	Per doz. pairs
2 "	$.55
2½"	.75
3 "	1.53

Packed 1 dozen pairs to a box.

SOLID BRASS LIGHT NARROW BUTTS LOOSE PIN



No. 3680B

Size	Per doz. pairs
2 "	$.55
2½"	.75
3 "	1.53

Packed 1 dozen pairs to a box.

LIGHT T HINGES
Bright wrought steel

No. 3808

Size	Per doz. pairs
3"	$.36
4"	.42
5"	.47
6"	.54

Packed 1 dozen pairs to a box.

WROUGHT STEEL BACK FLAPS

No. 1851. Size	1¼"	1½"
Per dozen pairs	$.36	.42

Packed 1 dozen pair to a box.

BUILDERS' HARDWARE—PRICED RIGHT

BRASS PLATED NARROW BUTTS

Brass plated narrow Butts with Ball Tips, loose Pins. Complete with Brass Plated Screws.

No. 139

Sizes ... 2" 2½" 3"

Price .. **$.80 .95 1.25** per dozen pair.

Packing:—1 dozen pair per box with screws.

BRASS PLATED BROAD BUTTS

Brass Plated Broad (square) Butts, with Ball Tips. Loose Pins, made of best materials and finely plated. A high grade product at an exceptionally low price.

No. 149B

Sizes: ..... 2x2" 2½x2½" 3x3"

Prices: .... **$.90 1.10 1.45** doz. pair

Packed:—1 dozen pair to box with screws.

STEEL BROAD BUTTS

With Brass Pins. Complete with wood Screws:—

No. 1811

GALVANIZED FINISH

Size: ..... 2½x2½" 3x3"

Price ..... **$1.50 1.90** per doz. pair

CADMIUM PLATED FINISH

No. 1811C

Size: ..... 2½x2½" 3x3"

Price ..... **$1.25 1.60** per doz. pair

Packed 1 dozen pair per box with screws.

CAST SASH LOCKS

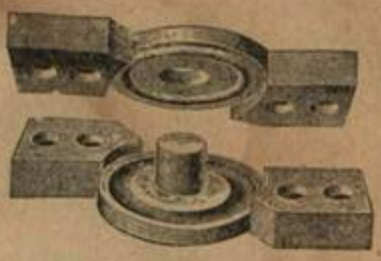
Finely made, nicely finished. A substantial Sash Lock. Furnished with strike and screws to match. Cast, not a stamping.

No. 3136—Dull Brass Plated .... **$4.05** gross

No. 3134L—Brass Painted .... **4.65** gross

Packing:—1 dozen to box with screws to match.

WINDOW PIVOTS OR SASH CENTERS



Strong standard size pivots to fit all windows. Complete with screws to match. Copper plated.

No. 1891—Copper plated .. **$1.95** dozen sets (Each set consisting of 4 pieces)

Packed ½ dozen sets with screws to match to a box.

FLUSH BOLTS

No. 500K Flush Bolts, brass plated. Complete with brass plated screws.

Size: 5". Price ..... **$1.25** per dozen

Packing: 1 dozen per box.

SASH LIFTS

Strong and substantial. Made of heavy metal and nicely finished.

Size 1½ inches by 1¼ inches.

No. 3131—Dull Brass Finish

Price ..... **$1.18** per gross

Packing:—6 doz. to carton with screws to match

BRASS CUP AND SHOULDER HOOKS

Made of high grade brass.

No. 5314 Cup Hooks **No. 5312 Shoulder Hooks**

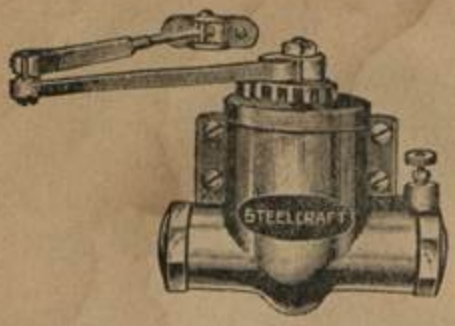
Sizes ½ ⅝ ¾ ⅞ 1 1¼ 1½"

Prices **$.57 .59 .62 .69 .80 1.10 1.35** gross

Packed 1 gross to box.

STEELCRAFT DOOR CHECKS

Universal Type. Fully Guaranteed.



Finely made of highest materials. Beautiful gold bronze finish. Universal right or left. Furnished complete with adjusting wrench.

No. 4418

Size No.	1	2	3	4
Price Each	**$2.70**	**3.05**	**3.40**	**4.40**

Packed one to box.

PERFECT S.B.C. DOOR CHECKS

Heavy cast housing, gold bronze finished. Fully guaranteed. Complete with instructions, adjusting wrench and screws to match.

These Door Checks are in use for years on many fine American homes.

No. 1751. Size No.	1	2	3	4
Each:	**$2.45**	**2.80**	**3.25**	**4.00**

Packed one in a box.

SPRINGS FOR DOOR CHECKS

Heavy tempered blued steel. Finest quality. Fit both door checks above.

No. 4419

For Door Checks **No. 1751 & No. 4418** 1	2	3	4
Price each ..... **$.40**	**.50**	**.60**	**.70**

Packed 1 to box.

GLASS DOOR KNOBS

First Quality.

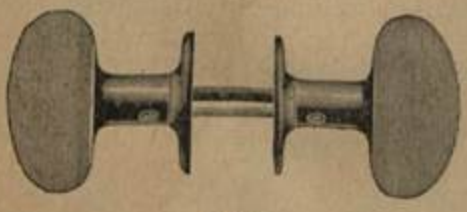
No. 1898D—Glass Door Knobs, standard pattern. Complete with ⅜" adjusting spindle. No Roses. Fluted.

Price **$3.35** per dozen pair

Packed 1 pair per box.

RIM AND MORTISE DOOR KNOBS.

First Quality.



RIM

No. 210B—Mineral Color ..	**$1.68**	doz. pair
No. 310—Porcelain Color	**1.68**	doz. pair
No. 410C—Ebony Color	**1.68**	doz. pair

MORTISE

No. 215—Mineral Color	**$1.68**	doz. pair
No. 315—Porcelain Color ...	**1.68**	doz. pair
No. 415B—Ebony Color	**1.68**	doz. pair

Packed 1 dozen to a box.

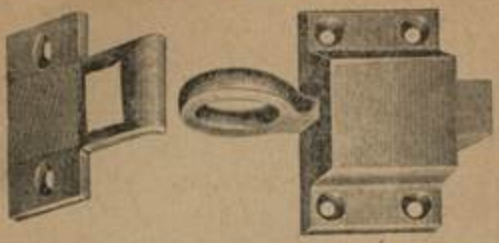
GATE HOOKS AND EYES

Sizes	1½	2	2½	3"
No. 92B.—Cadmium plated	**$.82**	**.94**	**1.15**	**1.45**

per gross

Packed 1 gross in a box.

TRANSOM CATCHES



With universal strike. Made of pressed steel case with cast bolt. Copper plated finish.

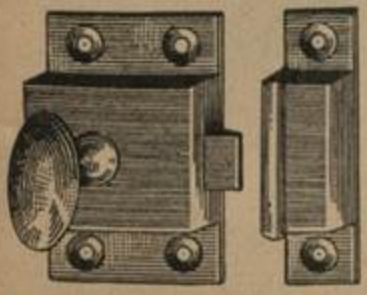
No. 655. Price ..... **68¢** per dozen
Packed 1 dozen to box.

ORNAMENTAL HINGES

Complete with Screws.

No. 1810/B—Dull Brass finish .. **$.60** doz. pr.
No. 1810/N—Fully Nickel Plated **.60** doz. pr.
Packing: 1 dozen pair to a box.

PRESSED STEEL PLATED CUPBOARD TURNS. Oval Knob.



Size over all: 2¼x2"

No. 282—Nickel Plated Finish.
Price ..... **$.55** per dozen

No. 281—Brass Finish. Price **$.55** per dozen
Packing: 1 dozen in box. With screws.

CUPBOARD CATCHES

Size 2½x1⅜ including strike. Made of high grade materials and nicely plated.

No. 320B—Dull Brass Finish ..... **48¢** dozen

No. 320N—Polished Nickel Finish **48¢** dozen

Packing 1 dozen to box with screws.

SASH CHAIN

Copper plated. Standard size and quality. Each bag contains 100 feet Sash Chain with 28 Spirals and 28 Hooks, sufficient for 7 windows.

No. 1899. Price ..... **$.98**
per bag of 100 feet complete.

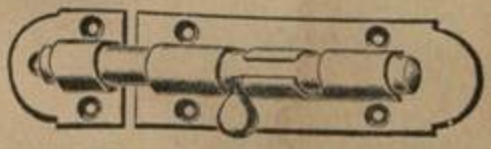
AMERICAN SAFETY HASPS

	3½"	4½"	6"
No. 1915. Per gross ...	**$4.50**	**5.75**	**9.50**

Packed 1 dozen in box.

BARREL BOLTS

Medium weight wrought steel barrel bolts of good quality.



No. 1191—Brass Plated.

2½"	**$.45**	per dozen
3"	**.48**	per dozen
4"	**.60**	per dozen
5"	**.75**	per dozen
6"	**.85**	per dozen

Packed one dozen per box.

CASEMENT FASTENERS OR ADJUSTERS

Bevel Base, lever handle. Well made and finely finished. Standard size 2⅛ inches by 2 inches. Made of highest grade materials.

No. 107C—Dull Brass Plated Finish **74¢** doz.

Packing 1 dozen to box with screws.

SCREEN OR STORM WINDOW HANGERS—American Make

Made of heavy wrought steel. Cadmium plated. Weather proof, Complete with screws.

No. 1560. Price ..... **$4.70** per Grs. sets
Packed 1 set in an envelope—1 doz. sets to box.

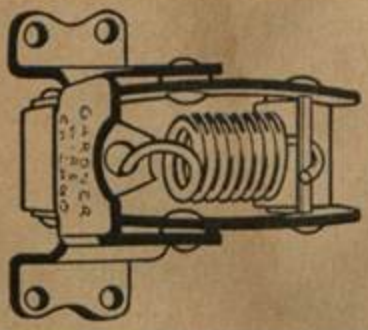
No. 1561. Price ..... **$5.35** per gross sets
Packed 1 set in an envelope—1 doz. sets to box.

WROUGHT STEEL SPRING HINGE SCREEN OR STORM DOOR SETS

Set consists of one pair Spring Encased Screen Door Hinges, with screws; 1 Wrought Steel Door Pull with screws; 1-2½ inch Wire Gate Hook and Eye. Black Japanned.

No. 192. Price ..... **$1.30** per dozen sets

Packed 1 set in a box.



PRESSED STEEL SCREEN OR STORM DOOR CATCHES

A solid serviceable Door Catch, cadmium plated, with a strong spring.

No. 121B. Price ..... **$7.60** per gross

Packed 1 dozen to a box.

COIL DOOR SPRINGS

Black Japanned Finish

Nos.	Length Over-all	Diameter of Spring	Price Per Doz.
6109	9 in.	¾ in.	**$1.24**
6110	10 in.	¾ in.	**1.58**
6111	11 in.	1⅛ in.	**1.95**
6112	12 in.	1 in.	**2.50**

Packed 1 dozen in a box.

DOOR SPRINGS

Closely coiled wire springs, made of the best steel wire and tempered. Length over all, 16¾ inches. Packed complete with screw hooks.

No. 1550. Size:	2	3	4	5	
Black Jap. finish. Prices	**$.24**	**.26**	**.29**	**.34**	per dozen
Cadmium Plated. Prices	**.30**	**.36**	**.39**	**.45**	per dozen

No. 2 for Screen Dors. No. 3 for Light Common Doors.
Nos. 4 and 5 for Ordinary Common Doors.
Packed one dozen in a box.

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

HOUSE LETTER BOXES

Fitted with spring lock. Rust resisting finish.

Size 10¼x5½x2½"

No. 1—Black Japan **$2.60** per doz.

Individually Boxed

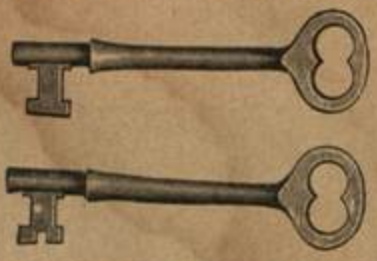
LETTER BOX PLATES

Brass plated, highly polished. Made of stamped steel. Size 7" x 2⅛", complete with screws and back plate.

No. 1040. Price ..... **$1.95** per dozen

Packed ½ dozen to a box.

LOW PRICE ON MASTER KEYS. MALLEABLE IRON



Used in opening and testing mortise and rim locks, and common door locks.

No. 4090—Straight. Price .. **$1.00** per gross
No. 4092—Notched. Price .. **1.00** per gross

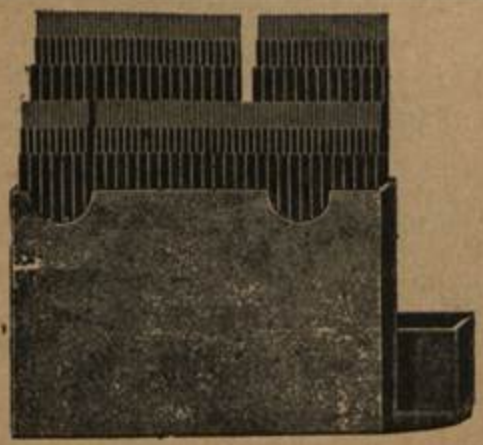
Packed 3 dozen in a box.

SETS OF MASTER KEYS. MALLEABLE IRON

Five assorted Keys on a ring. Twelve sets fastened on a handsome display card fitted with easel. Used in opening and testing, mortise and rim locks. Night latches and common Door Locks. A Handy set of Keys for Household use.

No. 4095. Price.. **$.75** per card of 1 doz. sets

Packing: Each card individually in box.



GRAINING COMBS

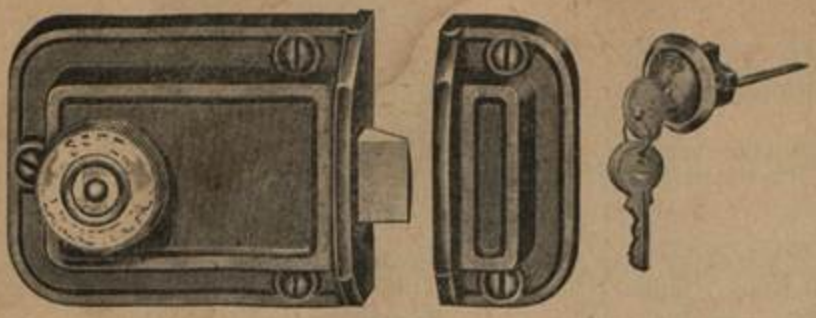
Set of 12 combs of finest English blue steel, tempered and polished. Assorted 1 each, fine, medium and coarse teeth in each of four sizes 1, 2, 3 and 4 inches wide. Packed each set in brass plated metal box.

Set of 12 in metal box.

No. 142B. Price ..... **$.69** per set

Packed 12 sets in carton.

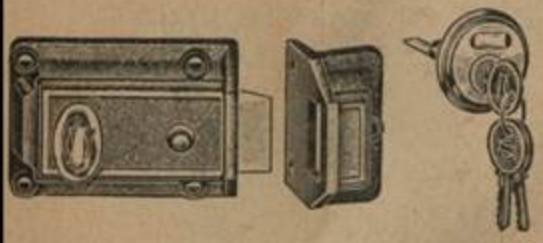
CYLINDER RIM NIGHT LATCHES



Reversible Latch Bolt

These 5-disc-tumbler cylinder Rim Night latches fit most anywhere. Solid construction. Materials of the finest quality are used throughout. Machined and finished to closest limits of accuracy. Size 3¼x2x1". Black Jap. finish.

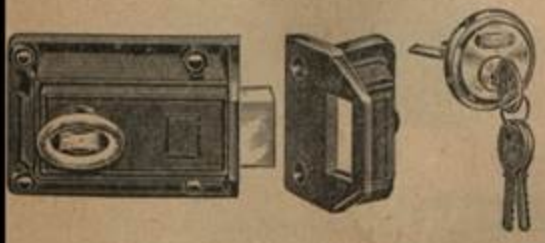
No. 209 ..**$6.95** doz.
Packed one in a box



PIN TUMBLER NIGHT LATCHES

Genuine 5 pin tumbler with three coined keys. Two strikes furnished with each lock. Size of case 3¾x 2⅝". Enameled wrinkle finish.

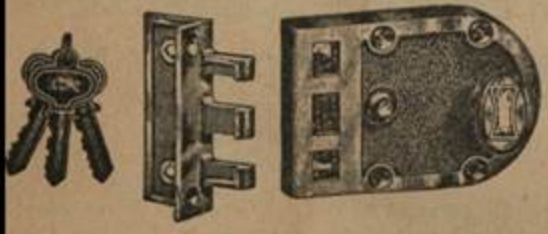
No. 671. Price .....**$8.35** dozen
Packed one in a box.



CYLINDER RIM DEAD LOCKS

Heavy iron case, baked black japan finish. Size 3¾x2⅝". Solid brass bolt and knob. Reversible bolt. Each packed in individual carton, complete with screws.

No. 530B. Price .....**$.94** each
Individually boxed.



SOLID BRONZE CYLINDER LOCKS

Jimmy proof self locking, one af the best locks made. Made o solid bronze, with 5 Pin tumbler Cylinder. Size: 2¾" x 4". Complete with 3 keys and screws.

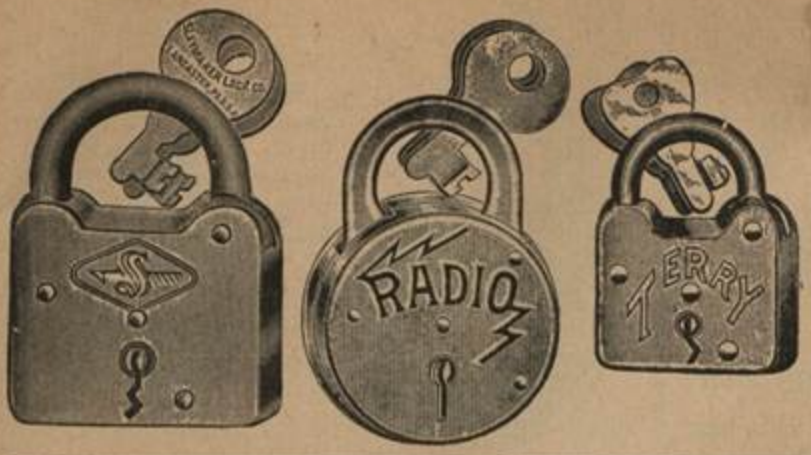
No. 777. Price ..... **$1.45** each
Packed 1 in a box.

LOW PRICES ON ELECTRIC LIGHT SWITCH KEYS

Switch Keys, rustless and highly polished—for electric switches.

No. 100SS—Made of steel. Price .....**$2.25** per gross
Packing: 1 dozen in an envelope—6 envelopes per carton.

PADLOCKS, LARGE ASSORTMENT PRICED RIGHT



POPULAR PRICE ASSORTMENT PADLOCKS

This 2 dozen assortment consists of 3 numbers of plated Locks. They are ready sellers. 1½ and 2" assorted. 2 Keys with each Lock.

No. 780D—Asst., Price **78¢** doz.

Packed 2 doz. asst. in a box.

PADLOCK

Well made, attractive dark brown mottled finish. 1½" die cast case. Nickel plated shackle. 2 straight steel keys.

No. 781D. Price **$1.20** doz.

Packed 1 dozen in a box.

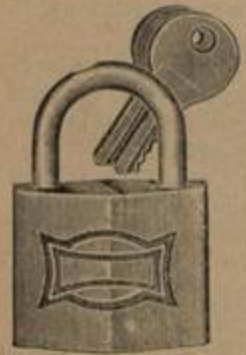
PADLOCK

Strong solid brass case 1½". Exceptionally heavy, Cylinder type. With 2 nickel plated keys.

No. 795D

Price **$1.70** per dozen

Packed 1 dozen to a box.



PADLOCK

Heavy solid brass one piece case, 1¾", die cast. Five disc, cylinder construction. 2 nickel plated coined keys. Case hardened steel shackle.

No. 784D. Price ..... **$3.60** dozen

Packed 1 dozen in a box.

PADLOCK

Solid cast brass case, 1½". Bright finish. Nickel plated steel shackle. 2 straight steel keys.

No. 782D. Price **$1.45** doz.

Packed 1 dozen in a box.

PADLOCK

Fully polished solid brass case, with cadmium plated, extra hardened steel shackle. Cylinder mechanism. 2 slotted cylinder keys. 1⅜" case.

No. 793D

Price **$1.95** per dozen

Packing: 1 dozen to box.

COMBINATION PADLOCK

A 1¾" round case with heavy shackle. 3 number combination. Each lock tagged with combination plainly marked. Never before have locks of this quality and type been offered at this price.

No. 779—¾" Shackle. Price **$1.20** per dozen

Packed 1 dozen to carton.

ALL GOODS GUARANTEED AS REPRESENTED

PADLOCK

One of the best selling locks. Solid Brass 1¾" case, especially heavy. Warded cylinder construction, 2 nickel plated keys.

No. 787D. **$1.95** dozen

Packed 1 dozen in a box.

PADLOCK

An attractive new Padlock, size 1½", made of tough weatherproof alloy metal in brass finish. Cadmium coated steel rod shackle and panels. Coined cylinder type keys.

No. 791D

Price **$2.00** per dozen

Packed 1 dozen in a box.

BICYCLE PADLOCK

Fully polished cast brass case 1½" wide, with nickel plated steel shackle. 5" long. 2 flat steel keys with each padlock.

No. 790D

Per Doz.

5" Shackle **$1.75**

Packed 1 doz. in a box

BICYCLE PADLOCK WITH RUBBER SLEEVE

No. 911D

Similar to 790D above except has rubber sleeve over shackle. Ideal for Bicycle use.

Per Doz.

5" Shackle **$3.00**

1 dozen in a box.

PADLOCK

Heavy solid brass case, with brass plated steel shackle. Raised surfaces, polished, pebbled back. 2 flat keys, 1¾".

No. 792D

Price **$1.90** per doz.

Packing 1 dozen to carton

PADLOCK

Solid one-piece brass, forged case-hardened shackle, cadmium plated, ¼" dia. Genuine 4 disc mechanism. Size 1 5/16". 2 heavy keys. Real value.

No. 786D

Special Price **$3.60** doz.

Packing: 1 dozen to box.

SAFE TYPE COMBINATION LOCK

Die Cast, 1¾". One Piece Case.

Steel Mechanism, Shackle and Bolt. Bolt securely engages nose of shackle.

Combinations practically unlimited.

Ideal for locking bicycles or for use in locker rooms in schools, clubs, industrial plants, etc.

Tag attached to each lock clearly explaining operation.

No. 798/5/D — 5" shackle **$4.50** per dozen

No. 798D —¾" shackle **3.90** per dozen

Packed ½ dozen to a box.

JUNKUNC COMBINATION LOCK

A popular selling number of this well known lock.

Casing 1⅛"; shackle ¼" thick. All brass with steel hasp, 3 number combination. A really high grade lock. Combination on tag attached to each lock.

No. 797D. Price ..... **$3.35** per dozen
Packing: ½ dozen to box

ANEALLED IRON WIRE

A specially Annealed Iron Wire that will stand twisting. Black finish. Useful for tieing or binding. Also for baby carriage and velocipede tire wire. In 12 pound coils.

No. 5101—13°. Price .....**$.90** per coil
No. 5107—15°. Price .....**1.05** per coil

STANDARD HEEL PLATES

High grade Heel Plates at a low price.

No. 4420

Size	1	2	3	4	5
Price ...	**$.73**	**.78**	**1.12**	**1.45**	**2.20** gross

Packed 1 gross to carton.

GALVANIZED CLOTHES LINE PULLEYS

5" in diameter. A high grade rust proofed Pulley at a low price.

No. 512P

Price **$.72** dozen

Packed:
3 dozen to carton.

SPEEDY CLOTHES LINE PULLEYS

Diameter of wheel, 5½". Made of high grade steel. Easy running. Fully galvanized.

No. 508 Price "Speedy" **$1.70** per doz. pieces None Better Made.

Packed 1 doz. prs. to a carton.

IRON CLOTHES LINE PULLEY

Galvanized — With 1¼ Inch Wheel.

No. 2C

Price ... **57¢** per dozen

Packed: 1 dozen to a bundle.

LEADER COBBLER KITS

The set consists of the following: One reversible iron stand, 10½ inches, one last for men's work, one last for boys work, one last for ladies' and children's work, shoemaker's hammer, shoemaker's knife, pegging haft, pegging awl, and directions for half soleing.

No. 999. Price ..... **$6.50** per dozen sets

Each set packed in heavy box.

OUR GUARANTEE INSURES SATISFACTION

NEW LOW PRICES ON STEEL FISHING RODS

QUALITY FISHING TACKLE STEEL RODS

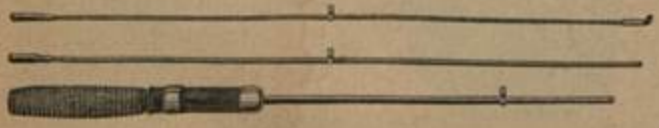
Made of high carbon, oil tempered spring steel, nickel plated, dull finish. Guides are hardened steel securely fastened to rods and well rounded for free running of line.

ONE PIECE TROLLING ROD
with tip and guide, 45½" long. Packed 2 dozen to a carton.
No. 3200. Price ..**$1.95** per doz.

TWO PIECE JOINTED BAIT ROD
with one tip and three guides and friction joint connection, wood handle, walnut stained. Length knocked down 45"—length assembled 67½". Packed 2 dozen to a carton, knocked down.
No. 3210. Price ..... **$2.40** per dozen

TWO PIECE JOINTED CASTING ROD
with friction type joint. Has one tip and two guides, wood handle, walnut stained. Length knocked down 23½"—length assembled 43½". Packed knocked down 1 dozen in a carton.
No. 3202. Price ..... **$2.40** per dozen

TWO PIECE JOINTED CASTING ROD
with new style red and black enameled handle and heavy gauge metal tube reel seat, with movable finger hook, all metal on handle, bright finish, nickel plated. Length knocked down 23½"—assembled 44½". Packed one dozen rods, knocked down, in a carton.
No. 3222. Price ..... **$4.20** per dozen

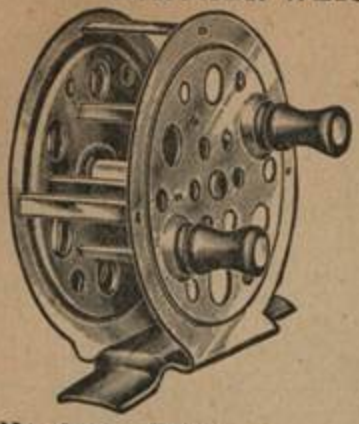


THREE PIECE JOINTED BAIT ROD
with one tip, three guides, wood handle, walnut stained. Length knocked down 23½"—length assembled 65½". Packed one dozen rods, knocked down, in a box.

No. 3213. Price ..... **$3.85** per dozen

THREE PIECE JOINTED BAIT ROD
with new style handle, enameled in two colors, and heavy metal tube reel seat, complete with sliding finger hook, all metal on handle, bright finish, nickel plated. Length knocked down 23½"—assembled 66½". Complete with one tip, three guides. Packed knocked down one dozen rods to a carton.
No. 3223. Price ..... **$5.10** per dozen

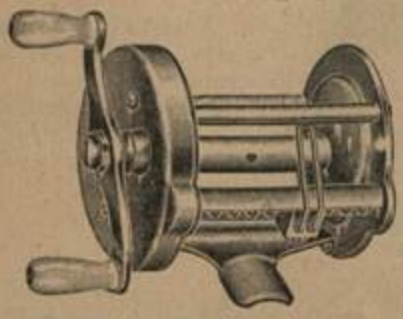
FEATHER WEIGHT REEL



Nickel plated finish reel. Single action, adjustable click. 3" diameter, 1" wide. 2 black enameled handles. Capacity 80 yards. Packed 1 dozen to a carton. Shipping weight 3 pounds per dozen.

No. 9100. Price ..... **$2.40** dozen
Packed 1 dozen to box.

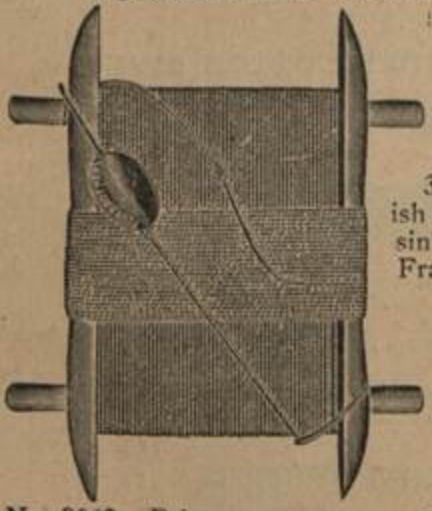
LEVEL WIND FISHING REEL



High quality level winding reel capacity 60-80 yds. Nickel plated satin finish. Quadruple multiplying with click. Well balanced double handle. Free running and durable.

No. 7225-S. Price ..... **$7.20** per dozen
Packed 1 to box.

FURNISHED FISHING LINES



30 ft. linen finish line with heavy sinker and hook. Frame is 3½x4".

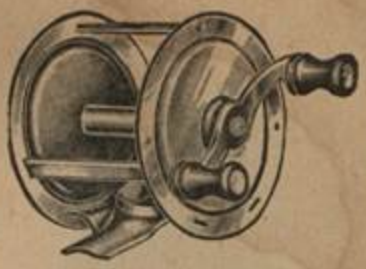
No. 9550. Price ..... **$.70** per dozen
Packed 1 dozen to box.

BANK SINKERS OR SEA LEADS

Popular type lead sinkers.

No. Size	Weight			
9161—9	1 oz.	Price ..	**$1.20**	per gross
9162—8	2 oz.	Price ...	**2.40**	per gross
9164—6	4 oz.	Price ...	**4.75**	per gross

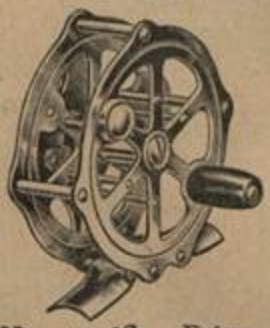
CASTING REEL



Nickel plated finish reel. Single action, adjustable click. 2" diameter 1⅛" wide. 2 black enameled handles. Capacity 80 yards. Packed one dozen to a carton. Shipping weight 3 lbs. per dozen.

No. 9110. Price ..... **$2.40** dozen
Packed 1 dozen to box.

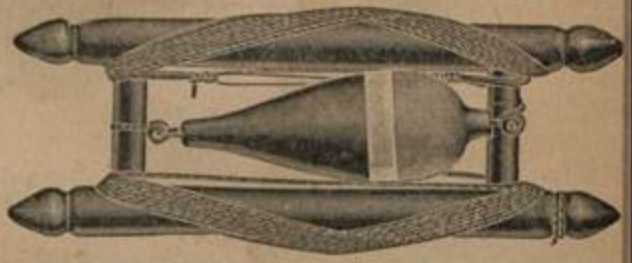
FLY FISHING REELS



A good grade single action trout reel, with click and light weight frame. Black nickel finish. Weight 3¼ oz. Capacity 80-100 yds. 2⅞" diameter, Pillar 1".

No. 7115S. Price ..... **$.50** each
Packed 1 to box.

FURNISHED FLOAT LINE



Linen finish line with float. 15 ft. No. 6 green line, kirby hook and buck shot sinker line. Frame 5x1¾ inches.

No. 7229. Price ..... **$.70** per dozen
Packed 1 dozen to box.

SWIVEL CASTING SINKERS

Pear shape. Perfect swivel. Will not stick. Satisfactory for fresh or salt water.

No. Size	Weight			Per Gross
9146—6	½ oz.	Price		**$2.50**
9144—4	1 oz.	Price		**3.25**
9142—2	2 oz.	Price		**4.85**

Packed ½ gross to carton.

SILK WATERPROOF CASTING LINE

25 yard spools. 18 lb. test. Black. 12 spools, 4 connected in box.

No. 9700. Price ..... **$2.25** per dozen
Packed 1 dozen to box.

FLORIDA PRIDE IRISH LINEN LINE

Highest quality Irish flax line on cards. 50 ft. lengths. 6 connected. 12 cards to box. Size No. 9. Green.

No. 9701. Price ..... **$.90** per dozen
Packed 1 dozen to box.

BRAIDED COTTON LINE

Long staple cotton. Put up in 84 ft. hoops, 12 connected in box. Size No. 5, Green. A popular seller.

No. 9702. Price ..... **$.78** per dozen
Packed 1 dozen to box.

TWISTED COTTON LINE ON CARDS

25 ft. on card, 12 connected, 3 doz. in box. A big flash at a low price. No. 2, Green.

No. 9703. Price ..... **$5.00** per gross
Packed 3 dozen to box.

COAST CLUB CUTTYHUNK LINE

Twisted cotton line on spools, 50 yards to spool. 3 connected. Size No. 12. A high grade line at low price. 15 thread.

No. 9704. Price ..... **$1.90** per dozen
Packed 1 dozen to box.

BRAIDED COTTON LINE

25 ft. hanks, 12 to bundle, connected. 1 gross to box. Made of long staple cotton. Size No. 5. A low price popular number.

No. 9705. Price ..... **$3.00** per gross
Packed ½ gross to carton.

LOW PRICES ON MARKING BRUSHES

We can supply either bristle or camelhair marking brushes as follows:—

No. 2023B—White bristles, Nos. 3-12, white hardwood handles, 12" long. 1 dozen assorted on card.

Price **$3.75** per dozen cards
(12 brushes to each card)

No. 2025—Camel Hair:—Sizes No. 1-6—with 12" assorted colored enameled handles. Ferrules, brass, nickel plated. 2 dozen brushes on card.

Price **$7.20** per dozen cards (2 dozen brushes to each card)

Packed 12 cards to box.

SPECIAL LOW PRICES ON CAMELHAIR ARTIST BRUSHES

CAMEL HAIR ARTISTS BRUSHES

Handles attractively colored, enameled. Ferrules nickel plated. Real value.

Assorted sizes No. 1-6, put up 1 Gross in red display box, cellophane cover, separate compartment for each size. 2 dozen per size.

No. 2026. .. $1.35 per box (one grs. brushes)
Packed 1 gross to display box.

CAMEL HAIR ARTISTS BRUSHES

A popular seller.

9 brushes on a card, assorted sizes. Attractively enameled handles with nickel plated ferrules, on multi-colored display card.

A high grade assortment of high grade brushes.

No. 2024. Price ..... $9.75 per gross cards
Packed 1 dozen cards to box.

CAMEL HAIR ARTISTS BRUSHES

Assorted sizes, put up one dozen on a card. Black enameled Handles. Polished steel ferrules

No. 2021—Sizes 1-4 ...$1.05 per dozen cards
(One dozen brushes per card)
Packed 1 dozen cards in a box.

CAMEL'S HAIR LACQUERING BRUSHES

Nickeled ferrules. Enameled handles. Assorted ⅜" to 1" width, Lacquering Brushes.

No. 2020. Price ... $2.40 per box of 6 doz.
Packed 6 dozen to box.

OVAL LACQUERING BRUSHES

Camel Hair, ¼" wide nickel plated ferrules enameled handles assorted colors. Put up 1 dozen on a card.

No. 2027. Price .....$4.05 per dozen cards
(One dozen brushes per card.)
Packed 1 dozen cards in a box.

CAMEL HAIR ARTISTS BRUSHES

2 doz. assorted sizes from No. 1 to 6 on an attractive palett shape display card. Nickel plated ferrules.

No. 2022

$2.50 per dozen cards
(2 doz. brushes per card)
Packed: 1 dozen cards in box.

CAMEL HAIR ARTISTS BRUSHES

6 assorted sizes No. 1-4 on attractive card. Assorted colored enameled Handles. Nickel plated ferrules.

No. 2019. Price ..... $6.00 per grs. cards
(6 brushes per card)
Packed 1 dozen cards in a box.

"RUBBERSET" PAINT & VARNISH BRUSHES

Pure Bristles, Vulcanized in Rubber, one of the fastest selling Brushes. Red Stained Hardwood Handles. A Real Leader.

	1	1½	2"	
No. 2033R. Price	**$.67**	**.78**	**.97**	wide per dozen

Packed 1 dozen in a box.

"RUBBERSET" PAINT & VARNISH BRUSHES

Pure Bristles, Vulcanized in Rubber. Attractive, red enamelled, hardwood handles. Quality goods at exceptionally low cost.

	1	1½	2	2½"	
No. 2034R. Price	**$.76**	**.89**	**1.10**	**1.75**	wide per dozen

Packed 1 dozen to a box.

No. 436R—VARNISH BRUSH ASSORTMENT

6 dozen assorted brushes in handsome display carton. It contains 2 dozen each—1" - 1½" - 2" high grade Rubberset Brushes, in an attractive display. Brushes can be replaced to refill box. Varnished hardwood handles. Nickel plated ferrules.

No. 436R—6 dozen brushes in display box **$4.75**

"RUBBERSET" PAINT AND VARNISH BRUSHES
No. 2054R

Guaranteed pure bristles, long stock, guaranteed set in rubber, handle of hardwood, fine polish, very practical brushes for general purposes.

	No. 1	No. 2	No. 3	
Width	1⅛	1⅝	2⅛"	
Bristles Out	1⅞	2⅛	2⅜"	
Price	**$1.40**	**1.95**	**3.10**	dozen

Packed 1 dozen in a box.

No. 2037—BLUE DIAMOND WALL BRUSHES

This popular brand at these exceptionally low prices.

Size	3"	3½"
Out	3"	3¼"
Price	**$5.75**	**7.95** per dozen

RUBBERSET WALL BRUSHES

Packed one dozen of a size in attractive counter display cartons. Made of high grade bristles, with nickel plated ferrules, and gold and black lacquered handles. A very attractive brush with selling appeal. Made in two sizes as below:—

No.	Size	Out	Price per dozen
1180/2½	2½"	2⅜"	**$2.05**
1180/3	3"	2⅜"	**2.45**

Packed 1 dozen in display box.

RUBBERSET WALL BRUSHES No. 1170R

Full stock heavy Brush, pure black Bristle. Varnished hardwood handles. Vulcanized in rubber. Nickel ferrule. A satisfactory brush. Real value.

	3	3½	4"	wide
Bristles out	2¾	3	3⅛"	
Price	**$3.90**	**5.85**	**7.75**	per dozen

Packed ½ dozen in a box.

No. 2079—RUBBERSET PAINT AND VARNISH BRUSHES

Pure Black Chinese Bristle, chiseled edge, clear handle, panel type, nickel ferrule. Vulcanized in rubber. A good practical brush at a reasonable price.

Size	1	1½	2	2½"	
Out	2⅛	2⅜	2⅝	2¾"	
Price	**$1.45**	**2.05**	**2.75**	**3.50**	per dozen

Packed 1 dozen to box.

AUTOMOBILE SPOKE AND WHEEL BRUSH

White Tampico or Fibre Stock 18 in. long plain hardwood handle. A very useful brush at a low price. Wire running through handle.

No. 742. Price ..... **$1.10** per dozen

Packed 1 dozen to carton.

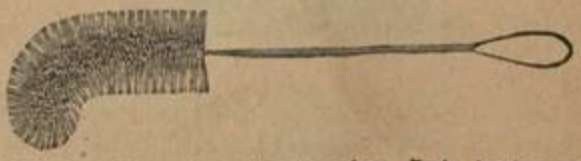
BATH TUB AND BOWL BRUSH

White Tampico head. Horseshoe shaped. Size 5x4½ inches. Fitted with 12 inch handle.

No. 638. Price ..... **$.75** per dozen

Packed 3 dozen to a carton.

TOILET BOWL BRUSH



White Tampico head, size 7½ inches by 2¾ inches in diameter. Length overall 18 in. Twisted wire loop handle.

No. 674. Price ..... **$.70** per dozen

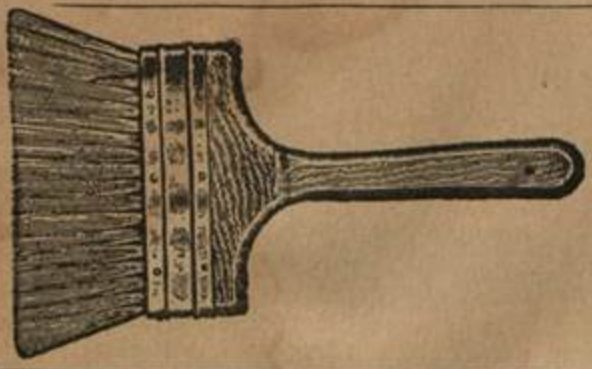
Packed 2 dozen to a carton.

"RUBBERSET" SASH TOOLS

Pure Black China Bristles, chiseled edge. Nickle ferrule, vulcanized in rubber. Varnisher cherry handles.

	Nos. 4	6	8	
No. 1906R. Price	**$1.40**	**1.85**	**2.60**	per dozen

Packed 1 dozen to box.



KALSOMINE BRUSHES

White bleached tampico, specially selected, 2 rows. Brassed Metal Band. Natural finished hardwood block. Stock out: 3½".

	6"	7"	
No. 1630. Price	**$2.95**	**3.45**	dozen

Packed ½ dozen to a box.

WHITE WASH HEADS

White bleached tampico, specially selected, hardwood block. Length of stock out: 3⅛".

	Size of block	6"	7"	
No. 1631. Price		**$2.25**	**2.70**	dozen

Packed 1 dozen in a box.

COMPETITION WHITE WASH HEADS. SPECIAL LOW PRICES!

Hardwood block, white tampico stock, 2¼" out. A fast selling number.

	Size of block	6"	7"	8"	
No. 1633. Price		**$1.05**	**1.25**	**1.70**	dozen

Packed 1 dozen in a box.

NAIL OR HAND BRUSHES

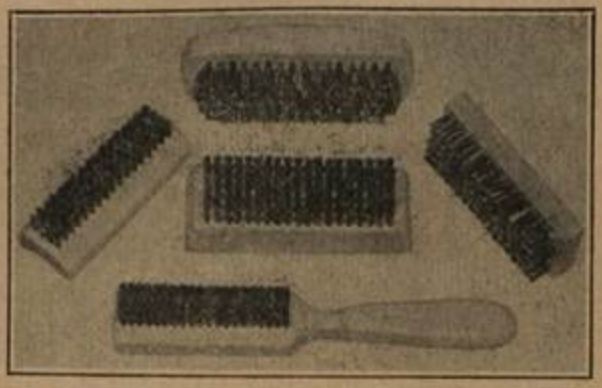
Assorted Color Lacquered Blocks.

Put up in assorted colors such as Pink, Blue, Green and Lavender. Hardwood blocks. Well filled and evenly trimmed and dressed white Tampico stocks, ¼ in. out.

No. 1634. Price ..... **$.75** per dozen

Packed 2 dozen to a carton.

NAIL & HAND BRUSH ASSORTMENT



12 different brushes, large and small. White, gray and brown tampico assorted. Hardwood blocks, natural polished. Well filled. Evenly trimmed.

No. 1635. Price ..... **$.83** per dozen

Packed 1 dozen assorted to box.

ROUND WINDOW BRUSHES

Made of sterilized all grey highest quality Horsehair, stapled into a round hardwood block, 4½" dia. with 2 handle holes. Stock out, 2½".

No. 1623. Price ..... **$3.75** per dozen

Packed 1 in a box.

OBLONG WINDOW BRUSHES

Made of fine quality sterilized grey Horsehair, securely stapled into varnished hardwood block, 9½x2½" with 2 handle holes. Stock out: 2½".

No. 1624. Price ..... **$3.84** per dozen

Packed ½ dozen in a box.

FINE AMERICAN DECK SCRUBS

Solid 1⅜" hardwood block, 9x2¾", with 2 handle holes. Palmyra, 2" trim. 15x5 rows.

No. 1627. Price ..... **$1.95** dozen

Packed 1 dozen in a box.

ROUND PAINTERS' DUSTERS

Extra large size, best quality gray mixture, bristle outside. Stock out 3¼". Handle and block polished and varnished hardwood.

No. 1612. Price ..... **$3.68** dozen

Packed: ½ dozen in a box.

FENDER BRUSHES, STANDARD SIZE

Made of fine white tampico stock, complete with 20" round Handle.

No. 1608. Price ..... **$2.75** dozen

Packed 1 dozen in a box.

FINE QUALITY ROOFING BRUSHES

Extra Heavy.

3½" trim, wire bound knots. The block is varnished hardwood. A very satisfactory brush. Furnished with 3 or 5 knots as below:—

No. 1605—3 knots. Price .....**$5.45** dozen
No. 1606—4 knots. Price ..... **7.30** dozen

Packed ½ dozen in box.

ACID OR LIME BRUSHES

Contains white specially prepared Fibre, full stock. Full Size hardwood block, size, 7", 12" handle.

No. 1629. Price ..... **$2.10** per dozen

Packed ½ dozen in a box with handles.

SHORT HANDLE POT BRUSHES

Palmyra Fibre stock, 2" long. Set in polished hardwood block with face 5x5". Length overall: 8½".

No. 1609. Price ..... **$1.65** dozen

Packed 1 dozen in a carton.

SHOE DAUBERS, STANDARD SIZE

Fine quality horsehair stock, ⅞". Hardwood handle, length overall, 7".

No. 1614—Black Hair. Price .... **$.67** dozen

No. 1615—Gray Hair. Price .... **.67** dozen

Packed 3 dozen in a box.

SHOE BRUSHES

Polished and varnished hardwood block of 7x2⅜" with 30x9 rows of black ¾" bristles. A low priced good brush.

No. 1618. Price ..... **$1.02** dozen

Packed 1 dozen in a box.

PAPERHANGER BRUSHES PROFESSIONAL TYPE

Made of highest quality dark gray horsehair, extra full stock of 2". Set in polished and varnished hardwood block.

	Size.....	10"	12"	
No. 1621.	Price	**$4.45**	**4.70**	dozen

Packed ½ dozen in a box.

HOUSEHOLD TYPE

Made of gray mixture tampico stock, set in polished and varnished hardwood block. Length of bristles: 2".

	Size.....	10"	12"	
No. 1622.	Price	**$1.88**	**2.38**	dozen

Packed 1 dozen in a box.

PURE HORSEHAIR SHOE BRUSHES

Polished and varnished Hardwood Block, 7x 2½", 17x8 rows of 100% pure horsehair stock, 1" out.

No. 1616—Black Hair. Price .. **$1.85** dozen

No. 1617—Grey Hair. Price .. **1.85** dozen

Polished and varnished extra strong hardwood block size 8¼"x2½" with 18x7 rows of 100% pure horsehair. One of the finest brushes for the money.

No. 1619—Black. Price .. **$2.25** per dozen

No. 1632—Grey. Price .. **2.25** per dozen

Packed one dozen in a box.

PADDED WOOL SHOE BRUSHES

Felt padded lambs wool polisher, fitted with green enameled block, size 6x1". Will not scratch or mar shoes.

No. 1620. Price ..... **$.80** dozen

Packed 1 dozen in a box.

SCRUB BRUSHES

White tampico stock, 1" out. Natural finish white hardwood block, 8¼" overall.

No. 1626. Price ..... **$.80** dozen

Packed 1 dozen in a box.

No. 1625.—7½x2½"—Palmyra 1¼" Fibre.

Price ..... **.80** dozen

Packed 1 dozen in a box.

PAINTERS FINE STEEL WIRE HAND BRUSHES

A Heavy Full Brush. Made from Specially Tempered Round Steel Wire.
Block, 7¼x2¼". Rows, 6x19.
1¾" Stock.

No. 384. Price ..... **$1.90** per dozen

Packed 1 dozen in a box.

CURVED BACK BRUSHES

Made of Round Tempered Steel Wire. Block, 7¼x2¼". Rows, 9x21. 1⅛" Stock.

No. 389. Price ..... **$2.95** per dozen

Packed 1 dozen in a box.

MOULDING OR DUSTING BRUSHES

Block, 2½x1⅛". 4 Rows. Brush 9" over all.

No. 400B. Price ..... **$1.95** per dozen

Packed 1 dozen in a box.

EXTRA HEAVY BUTCHER BLOCK BRUSHES. FLAT TEMPERED STEEL WIRE.

Block 9x3⅞". Rows 8x12. Length of wire 1".

No. 1290. Price ..... **$3.35** per dozen

Packed 1 dozen in a box.

SHOE HANDLE WIRE BRUSHES

Is especially adapted for metal and painted surfaces where a narrow brush is required. Shoe pattern handle, 4 rows. Length of stock, 1⅛".

No. 387. Price ..... **$1.68** per dozen

Packed 1 doz. in a box

WIRE BRUSH ASSORTMENTS

Containing 12 of the best selling Wire Brushes. A necessity for your counter.

No. 12A. **$1.95** per assortment of 12 brushes

GENERAL UTILITY WIRE BRUSHES

Used for cleaning iron work, figured brass and bronze castings; also as a cleaning brush for automobiles. Bent 14" Handle, 3 Rows.

No. 250. Price ..... **$1.10** per dozen

Packed 1 dozen in a box.

EXTRA HEAVY BUTCHER BLOCK BRUSHES

Flat Tempered Steel Wire. Solid Back. Block 7¼x2¼". Rows 5x10. Length of wire, 1".

No. 290. Price ..... **$1.50** per dozen

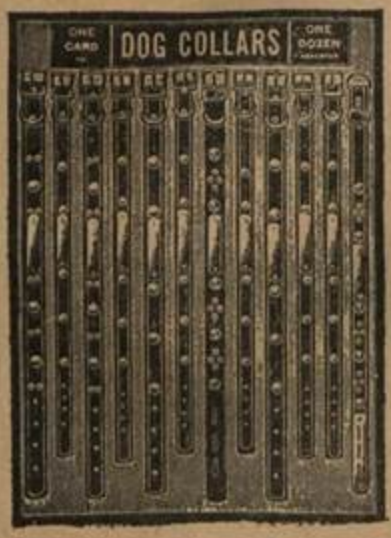
Packed 1 dozen in a box.

DOG COLLARS

Felt lined, good quality top leathers, 5/8" wide, assorted 12" to 15" long, 12 collars on cards, assorted colors, 3 pcs. each: green, red, tan, black.

No. 2710. Price ..... **80¢** per card

DOG COLLARS



Felt lined, good quality all 3/4" wide. 14-16-18" long, 12 collars asst. colors.

No. 2711. Price ..... **$1.60** per card

DOG COLLARS

3/4" - 7/8" and 1" wide, 15" to 21" long. 1 collars on card, assorted colors.

No. 2201. Price ..... **$1.87** per car

DOG LEADS

No. 2736

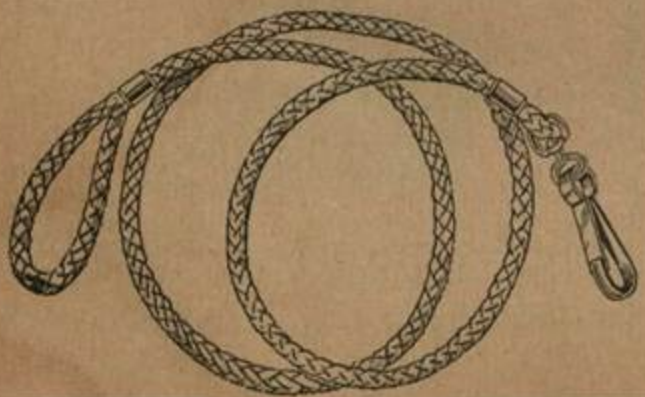
One piece sturdy top leather strap, with nic kel plated spring buckle and riveted loop ends 3/8" wide, 44" long, without swivel, tan only

Price ..... **85¢** per doze

No. 2712—1/2" wide, 48" long, with swive snap. Black, tan, red and green.

Price ..... **$1.95** per doze

Packed one dozen in box.



BRAIDED COWHIDE DOG LEADS

Made of closely braided black or russe cowhide. Fitted with nickel plated swive snap.

A high grade lead at a reasonable price Length 48" long.

No. 357. Price ..... **$1.65** per doze

Packed 1 dozen to bundle.

BASKET TYPE DOG MUZZLES

Highest grade leather with nickel plated buckles. Sizes No. 1 to No. 6.

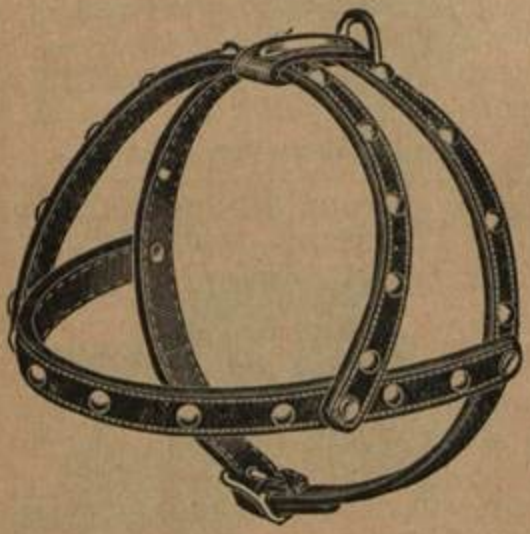
No. 2739D. Price **$2.36** per dozen (any size)
Packing: 1 dozen assorted to package.

COMPETITION ASSORTMENT ROUND DOG COLLARS

12 assorted colored Dog Collars, assorted sizes 13 - 15 - 17 - 19 - 21" in a box. ⅝ and ¾" diameter. Covers all sizes. A good grade of Collar at a low price.

No. 2737. Price ..... **$2.20** per assortment
Packed:—1 assortment (12 collars) to box.

DOG HARNESS



Heavy single russet Harness leather. Single Row round polished brass studs, name plate buckle and lead ring

			Price Per Doz.
No. 2732—	½ in.	18-20-22 in.	**$2.20**
No. 2785—	⅝ in.	22-24-26 in.	**2.70**
No. 2793—	¾ in.	26-28-30 in.	**4.00**
No. 2731—	1 in.	28-30-32 in.	**6.90**

Packing: 1 dozen per box.

EXTRA FINE ROUND DOG COLLARS

Russet and Black.

No.	Size	Per doz.
2789	15-17-19" x ¾"	**$4.30**
2790	19-21-23" x 1"	**5.45**

Packed 1 dozen to a box.

DOG HARNESS

Best quality top leather ⅜" wide. 16" to 20" girth. Brassed studs, buckle and rings. 6 each assorted colors to the dozen: black, or russet.

No. 2738
Price **$2.00** per dozen
Packing: 1 dozen to a box.

LEATHER GRIP HANDLES

High grade black or russet leather. Replaces broken handles on grips, suit cases, etc.

No. 2740. Price ..... **$1.50** dozen
Packing: 1 dozen to a box.

DOG HARNESS

Heavy single Russet Harness leather. Brass name plate buckle and lead ring.

	Width	Lengths	Price per doz.
No. 2751—	⅜ in.	15-17-19 in.	**$1.20**
No. 2752—	½ in.	18-20-22 in.	**1.80**
No. 2748—	⅝ in.	22-24-26 in.	**2.25**
No. 2749—	¾ in.	26-28-30 in.	**3.55**
No. 2750—	1 in.	30-32-34 in.	**5.70**

Packing 1 dozen to a box.

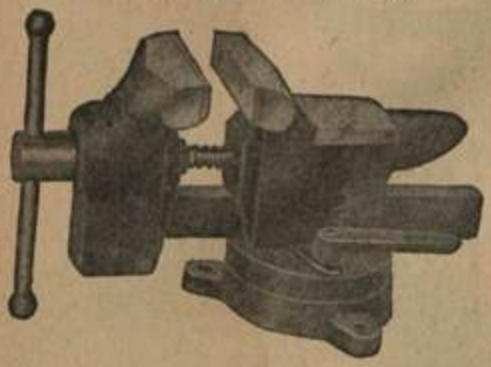
POPULAR SELLING VISES

STURDY UTILITY VISES

Body and jaws semi-steel casting, jaws are polished, body green enameled. 3" jaws. Also pipe jaws as shown.

No. 1400—Weight 8 lbs. Price: **$1.00** each

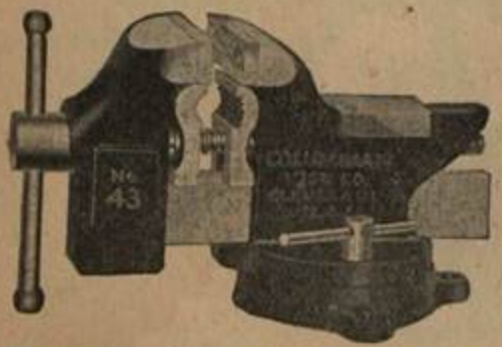
MECHANICS, GARAGE AND HOUSEHOLD VISES



Swivel Bench Vises, solid steel sliding bar, Steel inserts in jaws, pipe jaws, cast in positive lock swivel, red enamel.

	Width of jaws	Weight	Price
No. 153D	3⅛"	12 lbs.	**$1.60** each

COLUMBIAN VISES

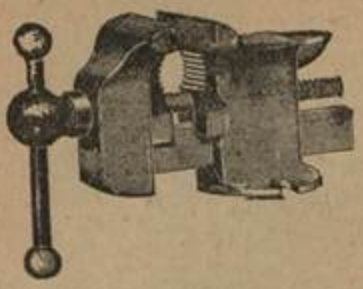


Swivel base and anvil back. Replaceable Tool steel jaws. Removable pipe jaws. 3" width of jaws, weight 14 lbs.

No. 43B. Price ..... **$2.00** each

Packed one in a carton.

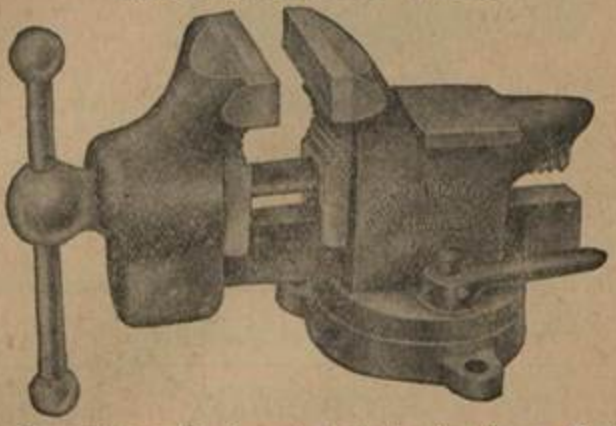
STATIONARY BENCH VISES



Complete with inserted non-removable steel pipe jaws. Width of jaws 3". Red enameled. Weight 11 lbs.

No. 405. Price ..... **$1.30** each

SWIVEL BENCH VISES



Complete with inserted steel pipe jaws. Red enameled.

No. 253D—3½" Jaws, 17¾ lbs. .. **$2.15** each
No.353D—4" Jaws, 27 lbs. ..... **3.30** each

Packed: Each Vise in carton.

UTILITY SWIVEL BENCH VISES WITH STEEL JAWS

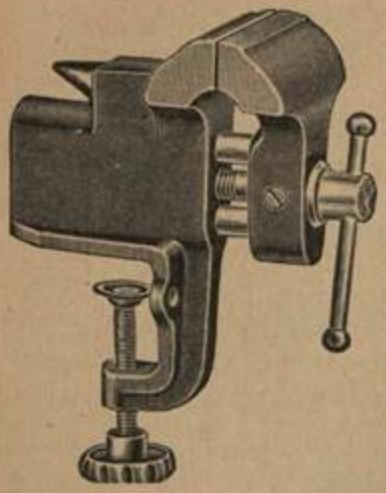
Semi-steel casting, well made and attractively green enameled. The screw and handle are steel polished. Vise can be turned to any angle and securely locked. 3" jaws. Also fitted with pipe jaws as shown.

Weight 10 lbs. each.

No. 149. Price ..... **$1.30** each

Packed 2 to a carton.

HANDY BENCH VISES



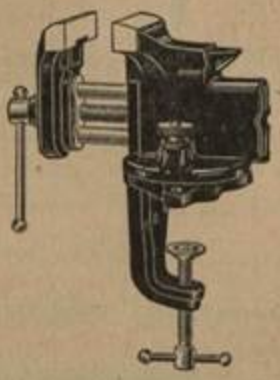
For shop, garage and household. Well constructed, very accurate. Attractively green enameled with steelcraft decalcomania on each.

No. 152D/2—1¾" jaws, 2 lbs. .... **$.39** each
No. 152D/4—3" jaws, 8 lbs. .... **1.00** each

WITH PIPE JAWS:

No. 155D/4—3 " jaws ..... **1.10** each

No. 154D BENCH VISES WITH SWIVEL



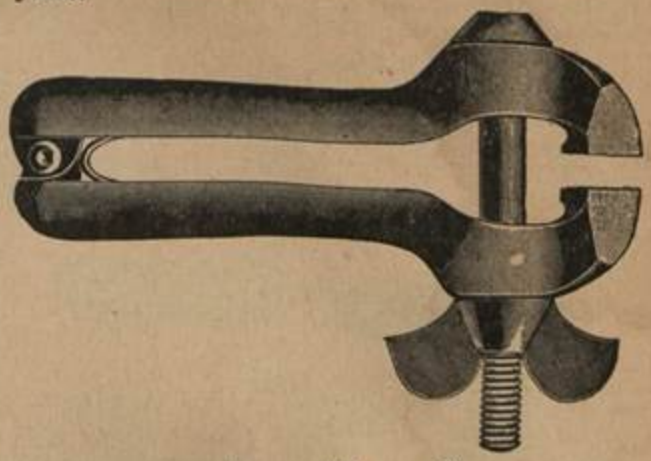
These fine general utility vises are real leaders. They appeal to every tool user. Width of jaws 2½". Weight 4½ lbs.

Price **$.82** each

Packed one in a box

HAND VISES

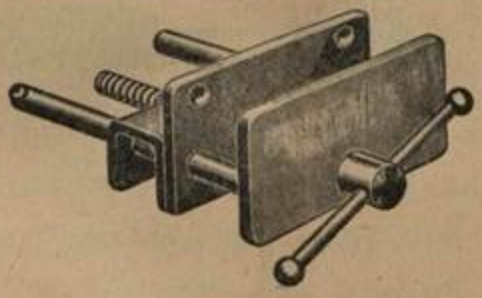
Well made, black Japanned finish, polished Jaws.



	4	4½	5"	
No. 151B....	**$1.50**	**1.75**	**2.00**	per dozen

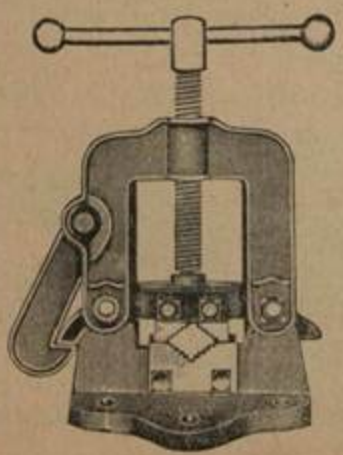
Packed ½ dozen in a box.

WOODWORKERS VISE



All steel construction, attractively polished and enameled. An inexpensive tool for the handy man or the mechanic. 4¾" face, 3¼" opening, Weight 3 lbs.

No. 1A. Price ..... **$.78** each



HIGH GRADE PIPE VISES

Standard Pattern Hinged Pipe Vises. Frame is of malleable iron, base and frame are black enamelled. Handle is rolled steel. Jaws of crucible tool steel, milled and tempered. Reinforced at all points of strain and are practically unbreakable. Jaws and handle polished.

No.	Size	Capacity Inches	Weight Lbs.	Price Each
3501	1	⅛-1¼"	4	**$1.00**
3502	2	⅛-2"	6	**1.18**
3503	3	⅛-2½"	10	**1.80**
3504	4	⅛-3½"	14	**2.40**

Individually wrapped in paper.

STEELCRAFT CHAMPION PATTERN SCREWDRIVERS

No. 101J

Made of Highest Grade Steel, with Black Enamelled Hardwood Handles. 3 - 4 and 5". Have ¼" round blades. 6" has 5/16" round blade. Nickeled ferrules.

Length (of Blade	3"	4"	5"	6"	
Price	**$4.80**	**5.50**	**6.50**	**7.25**	per gross

Packing: 1 dozen per size in box.

CLEAR COMPOSITION HANDLE SCREW DRIVERS

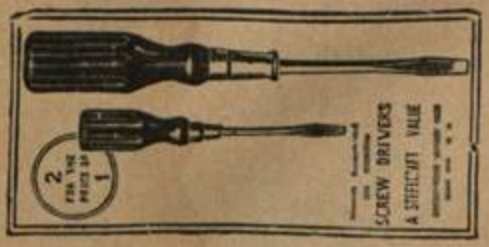
No. 124D

Amber colored composition handle. Polished steel blades, properly hardened. The composition is moulded on blade and cannot separate. Shockproof.

Length of Blade	2"	3"	4"	6"	
Diameter of Blade	⅛"	5/16"	¼"	¼"	
Price	**$1.85**	**3.00**	**4.15**	**4.85**	per dozen

Packed 1 dozen per size to box.

SCREWDRIVER SET ON CARD



2" Blade for Radio. 3" Blade Champion Type.

No. 105D. Price 68¢ per dozen cards

Packed: 1 dozen cards to box.

STEELCRAFT MACHINIST TYPE SCREWDRIVERS

No. 13X

Polished blades, natural finish hard wood handles, varnished. A real good tool.

Length of Blade	3"	4"	5"	6"
Price per dozen	**$.65**	**.70**	**.75**	**.80**

Packed: 1 dozen to box.

SPECIAL LOW PRICE ON DOUBLE END OFFSET SCREWDRIVERS

Forged octagon tool steel blade. Hardened and tempered polished tips.

No. 118D

¼" Stock, 4½" overall ..... **$.70** per dozen
⅜" Stock, 5½" overall ..... **.82** per dozen

Packing: 1 dozen to box.

SQUARE SHANK SCREWDRIVERS

These fine heavy duty Screwdrivers are built to last. Blade cannot turn in handle. Fully polished. Handle White natural Hardwood.

No. 102B—	Blade 4"	5"	6"
Per Dozen	**70**	**75**	**78¢**

Packed one dozen in box.

STEELCRAFT ELECTRICIAN SCREW DRIVERS, WHITE HANDLES

The blades are made of special high grade steel. Bright polished. Deeply grooved white hardwood handle, lacquer finish. Nickel plated ferrule.

No. 14A Length of blade:	3	4	5	6	8"	
Price	**$.85**	**.90**	**.95**	**1.05**	**1.20**	per dozen

Packed one dozen in a box

HEAVY DUTY RATCHET SCREWDRIVERS

Fully nickeled tool steel blade, hardened and tempered; large nickeled ratchet box with extra heavy inner construction. Slide adjustment for stationary use or right and left ratchet. Extra large red enameled handle made of hardwood.

No. 2670D—As above. Price ..... **$1.50** per dozen

No. 2673D—With Fluted (Champion Pattern) Handle. Price **1.65** per dozen

Packed:—1 dozen to box.

SPIRAL SCREWDRIVER

Standard size, turns right or left, or can be locked stationary. Furnished with three screwdriver bits. Hardwood mahogany finished handle with nickel plated ferrule. All steel parts hardened and tempered.

No. 61J. Price ..... **$.98** each

Packed 1 to box.

AUTOMATIC PUSH DRILL

Tempered steel spring with knurled steel case, fully nickel plated. Handle has Automatic Selector top containing set of 8 straw colored push drill points of finest quality.

No. 05—9¾" overall. Price..... **88¢** each

Packed each in a box.

PERFECT HANDLE PATTERN SCREWDRIVERS

Drop forged, hardened and tempered steel. Fully polished blade.

Length overall:	4	5	6	7	8	9	10
Blade length:	2	2½	3	3½	4	4½	5
No. 100. Price per dozen ..	**$.57**	**.62**	**.85**	**1.00**	**1.10**	**1.15**	**1.39**
No. 100D—American Made Price per dozen		**1.07**		**1.29**	**1.38**	**1.52**	**1.85**

Packed 1 dozen in a box.

No. 015D HANDY RATCHET SCREWDRIVER

A light duty ratchet screwdriver with hardened and tempered blade. Long nickel plated ratchet box with strong inner construction and sliding adjuster for left or right ratchet or stationary adjustment. Pear shaped hardwood handle is red enameled.

Length of Blade 4".

Price **73¢** per dozen

Packed one dozen in box.

BENCH ANVILS

The face of each anvil is milled pefectly flat for accurate work. A very handy article around the Home or Shop.

No. 540—Weight 4 lbs., Face 3¼". Price ..**$ .34** each

No. 545—Weight 6½ lbs., Face 4½". Price .. **.67** each

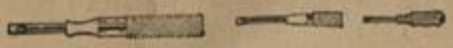
4 IN 1 SCREWDRIVERS

With four assorted sizes of blades, telescoping into brass fully nickel plated handle.

No. 114D. Price ..... **$1.80** per dozen

Packed 1 doz. to a box.

3 IN 1 SCREWDRIVERS

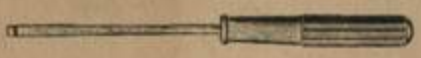


3 assorted sizes of blades telescoping into handle of largest size. Brass handles. Steel Blades.

No. 3114D. Price ..... **$.83** per dozen

Packed 3 dozen to a box.

HANDY SCREW DRIVERS



Blade nickel plated. ⅛" stock. Very handy and a ready seller. 2½" to 3" blades.

No. 110D Black handle, American make ..... **$.45** doz.

Packed 1 doz. to a box.

MACHINISTS' SCREWDRIVERS

Heavy fully polished blades with hexagonal bolster to fit wrench. Polished and varnished hardwood. Knife handles.

Blades 3" 4"

No. 126. Price ..... **$2.00** per dozen

Packed ½ dozen in box.

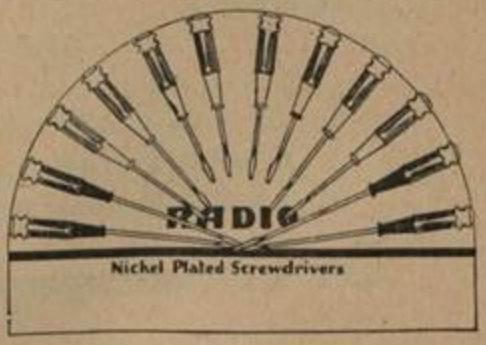
POCKET CLIP SCREWDRIVERS

Mahogany finished Handles. Nickeled spring clip and ferrule. Hardened and tempered blades. 1 dozen on display card.

No. 107B. Price ..... **$.42** per card

Each card of 1 dozen in box

INSULATED SCREWDRIVERS



With nickeled clip. Red, blue and black handles. One dozen assorted colors and blade lengths on display cards.

No. 108. Price ..... **$.45** per card

Each card of 1 dozen in box

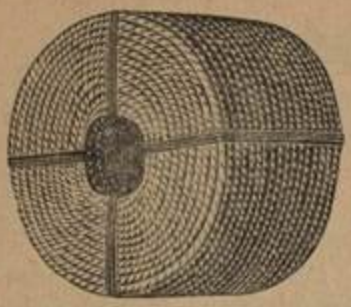
RADIO SCREWDRIVERS

Champion pattern handles black enameled. One dozen assorted blade lengths on display card. Fully nickel plated tempered steel blades.

No. 106R. Price .... **$3.00** per dozen cards (12 Screwdrivers on each card).

Each card in box.

PURE MANILA ROPE. BEST GRADE



Diameter	Approx. length per full coil	Approx. wght. per full coil	Price per lb.
1 inch	*1200 ft.	324 lb.	$.13¼
⅞ inch	*1200 ft.	270 lb.	.13¼
¾ inch	*1200 ft.	198 lb.	.13¼
⅝ inch	*1200 ft.	160 lb.	.14¼
½ inch	1200 ft.	90 lb.	.15¼
⅜ inch	1620 ft.	66 lb.	.16
¼ inch	2750 ft.	55 lb.	.17

*Can be furnished in half coils if desired.

AMERICAN LONG HANDLE AXES

Polished blade, smooth blue finish. 36" fawnfoot mahogany stained handles.

No. 573½D Price ..... **$9.00** per dozen

Packed ½ dozen in a box

AMERICAN HOUSEHOLD AXES

Fitted with 19-inch white waxed handles, red tipped. Fine polished blade and head. Standard weight, 2¼ pounds.

No. 572½D. Price ..... **$6.00** per dozen

Packed ½ dozen in a box.

STEELCRAFT BOY SCOUT AXE

Black head, polished edge. Fine hardwood red tipped handles. Cast steel blade.

No. 1325—23 oz. Price .....**$2.40** per dozen

Packed ½ dozen in a box.

STEELCRAFT HALF HATCHETS

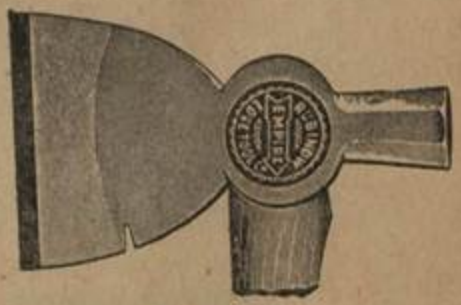
No. 541D

Fine black finish. Polished cutting edge. White hardwood handles.

Nos.	1	2
Price	**$4.10**	**4.25** per dozen

Packed ½ dozen in a box.

STEELCRAFT SHINGLING HATCHETS



No. 551D

Fine black finish, polished cutting edge. Polished white hardwood handles.

Nos.	1	2
Price	**$4.25**	**4.55** per dozen

Packed ½ dozen in a box.

HALF HATCHETS

No. 641—Steel—Fine black finish, with polished edge. White hardwood handle.
Price ..... **$2.00** per dozen
No. 522H—Drop forged, black morocco finish. Ground and polished edge.
Price ..... **6.25** per dozen
Packed:—½ dozen to box.

CLAW HATCHETS

No. 661—24 oz.—Steel. Fine black finish. Polished cutting edge. Polished white hardwood handles.
Price ..... **$2.05** per dozen
No. 526—Size No. 2—Drop Forged. Black Morocco Finish. Ground and polished edge.
Price ..... **7.50** per dozen
Packed ½ dozen to box.

CAST STEEL NAIL HAMMERS

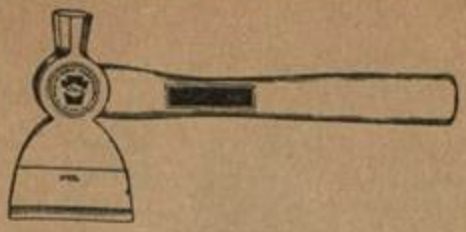
Adze eye. Polished bell, face and claw. Fine Hardwood Handle.
No. 532D— 7 oz. Price .....**74¢** per dozen
No. 533D—16 oz. Price ....**$1.60** per dozen
Packing: 1 dozen per box.

"SAWYER" HAMMER OR HATCHET WEDGES

Natural finish. Sharp corrugations prevent loosening. For Hammer, Hatchet and all headed tools.

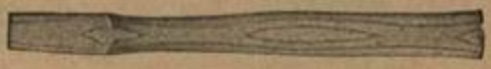
No. 660. Price **$2.00** per gro.
Packed ¼ gro. to a box.

SHINGLING HATCHETS



No. 651—Steel—fine black finish, with polished edge. White hardwood handle.
Price ..... **$2.05** per dozen
No. 524—Drop Forged. Black Morocco finish. Ground and polished edge.
Price ..... **6.25** per dozen
Packed ½ dozen to box.

HICKORY A. E. HAMMER HANDLES.
Waxed and Polished.



No. 661B—Standard Size, 14 inches.
Prices: **38¢** per dozen, or **$4.40** per gross
Packed 1 dozen in a box.

HICKORY HATCHET HANDLES.
Waxed and Polished.

No. 663—Standard Size, 14 inches.
Prices: **38¢** per dozen, or **$4.40** per gross
Packed 1 dozen in a box.

CAST STEEL BALL PEIN HAMMERS

10 oz. Size.
No. 5931—Malleable. Price ..... **80¢** dozen
Packed 1 dozen in box.

"SAWYER" AXE WEDGES

Natural finish. Sharp corrugations prevent loosening. For Axes and other headed tools.

No. 670
Price .. **$2.30** per gro.
Packed ¼ gro. to a box.

SPECIAL LOW PRICES ON DROP FORGED STEEL NAIL HAMMERS

Fully guaranteed

16 oz., Adze Eye, Bell Face. Polished face and claw, black japanned sides, Hardwood Handle. Each Hammer labeled.

No. 531D. Price ..... **$3.35** per dozen
Packed 1 dozen in a box.

FINE QUALITY NAIL HAMMERS DROP FORGED

Fully Guaranteed.

16 oz. Adze eye, Bell Face, Ground face, natural finish head. White Hardwood Handle.

No. 537S. Price ..... **$2.35** per dozen
Packing: 1 dozen per box.

STEELCRAFT HIGH GRADE NAIL HAMMERS. MADE BY "DAVID MAYDOLE TOOL CO". DROP FORGED STEEL. STANDARD 1 LB. SIZE.

No. 711½

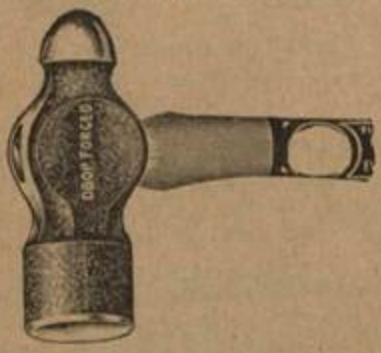
No. 11½

Fine Full Polished Finish. Shaped Hickory Handles Stained. Handles Labeled.

No. 11½. Bell Face Nail. Price ..... **$4.42** per dozen
No. 711½. Bell Face Ripping. Price ..... **4.42** per dozen
Packed ½ dozen to a box.

BALL PEIN HAMMERS

Drop Forged Steel.



Fully guaranteed, handles of clear white hardwood, heads black finish with polished face and pein.

	10 oz.	12 oz.	16 oz.	
No. 593D. Price	**$.15**	**.19**	**.25**	each

Packed 1 dozen in a box.

DROP FORGED STEEL BRICK HAMMERS "ACME"

These fine Brick Hammers have gained a reputation for toughness and durability. Your customers will be well satisfied.

No. 1241—24 oz.
Price ..... **$6.40** per doz.
Packed ½ dozen to a box.

MAGNETIC TACK HAMMERS

A fine handy Magnetic Tack Hammer with 5 oz. nickel plated head, clear white hardwood handle and tack claws.

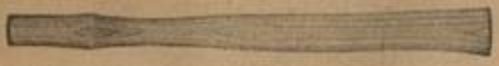
No. 530. Price ..... **$1.28** dozen
Packed 1 dozen in a box.

SPECIAL VALUE. ROUND HICKORY MALLETS, FIRST QUALITY

Made of the best Virgin Growth Hickory. Handles are Hardwood, securely wedged. Varnished head.

No.	Size	Per doz.
3130.	2 x4 "	$0.95
3133.	2 x5 "	1.50
3135.	2½x5½"	2.20
3137.	3 x6 "	2.75
3138.	3½x6½"	3.50

HICKORY MACHINISTS HAMMER HANDLES

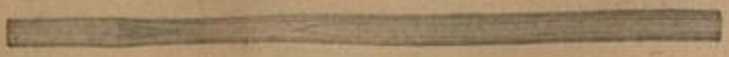


Waxed and Polished.

	12	14	16"	
No. 665. Price	$.38	.40	.50	per dozen

Packed: 1 dozen in a carton.

SLEDGE OR MAUL HICKORY HANDLES.



Standard Size 36 inches.

No. 667. Price .... **$1.35** per dozen

Packed 1 dozen to a carton.

CRATE OPENERS

Drop forged in one piece. One head checkered and the other plain. Natural finish. Length, 9 inches.

No. 70. Price ..... **$3.58** per dozen
Packed ½ dozen in a box.

CRATE OPENERS

Drop forged steel. Light and handy. Natural finish. Length 6½".

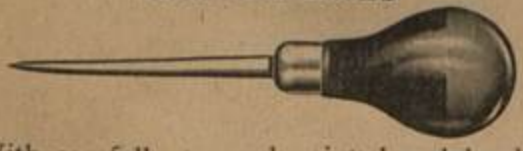
No. 76. Price ..... **$3.38** per dozen
Packed ½ dozen in a box.

NAIL PULLERS

Square shank with improved hand guard; claw automatic having no spring; handle jet black enamel; other parts natural steel finish with points and jaw polished bright; length, 18 inches.

No. 501B—Suregrip. Price ..... **90¢** each
Packed ½ dozen in a box.

SCRATCH AWLS



With carefully tapered pointed and hardened polished blades. Nickel plated ferrule.

No. 141D—With large red and black lacquared handle. Price .... **$.76** per dozen

No. 1412—With hardwood varnished handle. Price ..... **.55** per dozen

TACK CLAWS

A high grade tool. Made of best materials, and fitted with large hardwood handles.

No. 143D. Price ..... **$.77** per dozen

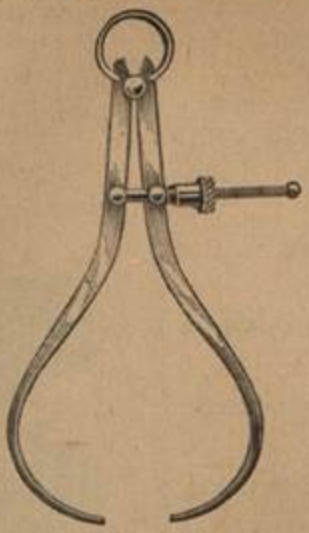
Packed 1 dozen to box.

FINEST AMERICAN CALIPERS AND DIVIDERS.

Made of excellent Tool Steel, Hardened, Tempered and Fully Polished.

No. 1272
INSIDE SPRING CALIPER

3"	Price	**$3.15**	doz.
4"	Price	**3.30**	doz.
5"	Price	**3.75**	doz.
6"	Price	**3.95**	doz.



No. 1270
OUTSIDE SPRING CALIPER

3"	Price	**$3.15**	doz.
4"	Price	**3.30**	doz.
5"	Price	**3.75**	doz.
6"	Price	**3.95**	doz.

No. 1275
SPRING DIVIDERS

3"	Price	**$3.15**	doz.
4"	Price	**3.30**	doz.
5"	Price	**3.75**	doz.
6"	Price	**3.95**	doz.

Packed 1 dozen in a box.

INDICATING CALIPERS

These handy little calipers are made of polished steel, take accurate measurements up to 2 inches. Indicating point permits of quick and close readings. Size overall 3".

No. 2062. Price ..... **$.85** per dozen

Packed one dozen per box.

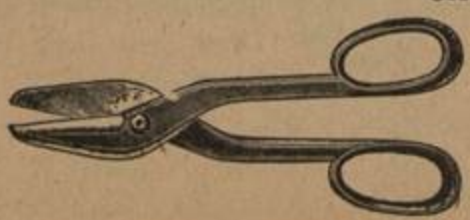
HIGH GRADE FORGED STEEL TINNER SNIPS

Red enameled handles, fully finished blades, excellent quality, specially suitable for heavy duty

No.	Cut	Length over all	Price per doz.
2885-1D	2"	7"	**$3.45**
2885-2D	2½"	10"	**4.40**
2885-3D	3"	12"	**5.25**

Packing: Each pair in envelope, 1 dozen per carton.

CAST TINNER SNIPS



Red enameled handles and fully polished blades.

No. 2886D—10½" long, 2½" cut **$1.35** dozen
No. 2888 — 7" long, 2" cut **1.10** dozen

Packing: 1 dozen per box

HANDY CLAMPS. NICKEL PLATED.

Knurled Thumb Hold.

No. 523H—Opening, 2¼"—depth, 1".
Price ..... **$.92** per dozen

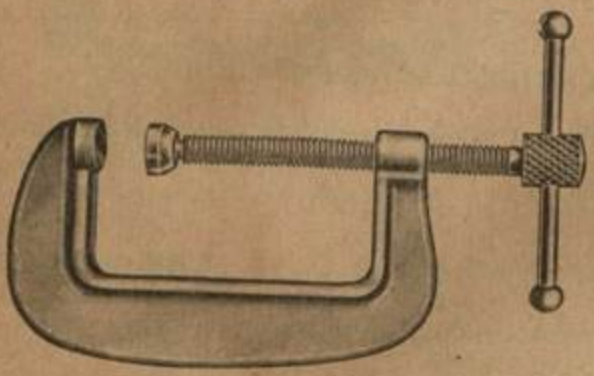
No. 533—Opening, 1⅝". Depth, 3".
Price ..... **.93** per dozen

No. 513—Opening, 1¼". Depth, 1".
Price ..... **.80** per dozen

Packed 1 dozen in a box.

HEAVY SCREW CLAMPS

Made of Heavy Malleable Iron, with steel screw and swivel. Nickel plated.



Opening 3⅜", Depth 1⅝".

No. 563. Price ..... **$2.00** per dozen

Packed 1 dozen in a box.

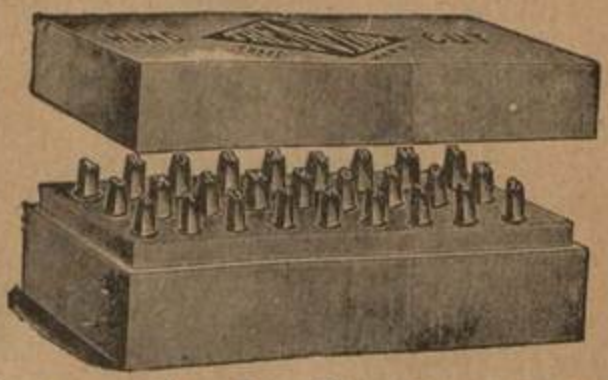
STEEL LETTERS AND FIGURES

Highest Quality. Hardened and Tempered Steel, Carefully Drawn. Used for all general purposes. Each of these complete sets is put up in a neat wooden box.

STEEL LETTERS

No. 766

27 pieces to Set.



Sizes ...	⅛	3/16	¼	5/16	⅜ inch
Prices...	**$1.75**	**2.25**	**2.80**	**3.30**	**3.85** set

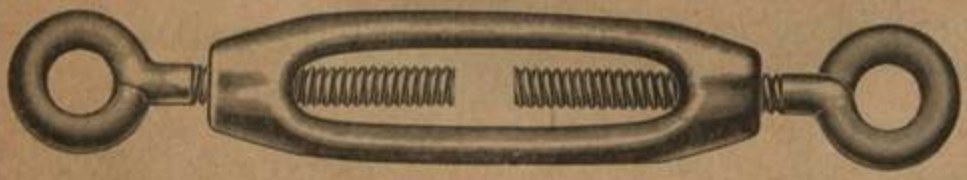
STEEL FIGURES

No. 765

9 pieces to Set.

Sizes ...	⅛	3/16	¼	5/16	⅜ inch
Prices...	**$.58**	**.75**	**.95**	**1.10**	**1.35** set

CADMIUM PLATED TURNBUCKLES



Heavy Weight.

Cadmium plated. Double eye. Made of Grey Iron with steel Screw Eyes.

No. 287. Size	3½	4½	5	7½	9"
Price per dozen	**$.64**	**.78**	**.85**	**1.95**	**2.65**

Packed 1 dozen in a box

PLUMBERS' CAULKING CHISELS

No. 518

Made of octagon steel. Natural finish. Regular length.

Size, ¾ inch. Price ..... **$1.38** per dozen

Packing: 1 dozen to package.

PLUMBERS' YARNING CHISELS

No. 314

Made of octagon steel. Natural finish. Regular length.

Size, ¾ inch. Price ..... **$1.38** per dozen

Packing: 1 dozen to package.

RIPPING OR FLOORING CHISELS

Made of octagon steel. Polished blade.

No. 437

Size ..... ¾"x18"

Price ..... **$2.55** per dozen

ALL STEEL WOOD CHISEL

Forged steel polished blade. Length, 11 inches. Width of blade, 1⅛ inch. Diameter of stock, ⅝ inch.

No. 11B. Price ..... **$1.70** per dozen

Packing: 1 dozen to package.

GOOSE NECK WRECKING OR CLAW BARS

Guaranteed first quality

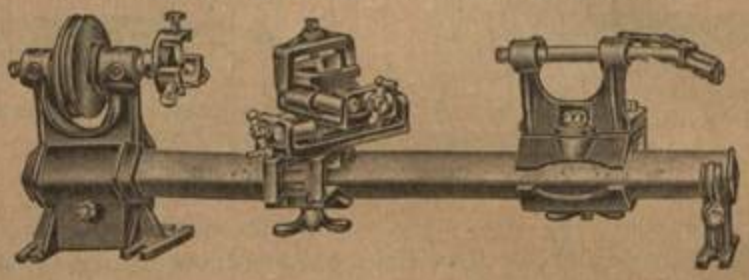
No. 112A

Made of drop forged octagon steel; natural finish.

Sizes ½x12 ⅝x18 ¾x24 ⅞x30 ⅞x36"

Prices: **$0.78 1.25 2.05 2.35 2.85** doz.

AMERICAN METAL WORKING LATHE



Complete as shown, with compound cross-slide and chuck. 5¾" swing.

No. L100—24" ..... Price **$5.00** each

Packed one in a carton. Weight 20 lbs.

PRICES ON PARTS ON REQUEST.

MECHANIC'S WOOD TURNING TOOLS

No. 601D. Set of 3 ..... **$1.35** per set

We have a limited quantity of Turning Chisels, First Quality with 8" Handle, 13" overall:

	¼"	½"
Regular Skew Turning Chisels	**$3.50**	**3.60** per doz.
Round Nose Turning Chisels		**3.60** per doz.
Spear Point Turning Chisels		**3.60** per doz.
Turning Gouges	**3.50**	per doz.

Packed 1 dozen in a box.

COLD CHISELS

No. 610D

Hardened and tempered octagon tool steel with polished bevels.

Price per doz.		Price per doz.	
		5/8x6½"	**0.69**
¼x5 "	**$0.34**	¾x7½"	**0.90**
3/8x5½"	**0.34**	⅞x8 "	**1.85**
½x6 "	**0.53**	1x8½"	**1.95**

Packing: 1 dozen in box

EXTRA LONG COLD CHISELS

Drop forged octagon steel, hardened and tempered, polished Blades, beveled Heads.

No. 1610D

½x12" long	**$1.60**	dozen
5/8x12" long	**1.85**	dozen
¾x12" long	**1.95**	dozen
¾x18" long	**2.30**	dozen
¾x24" long	**3.15**	dozen

12" sizes packed ½ dozen in a box.

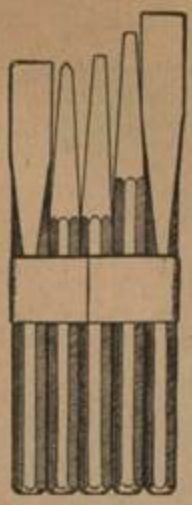
Larger sizes wrapped in paper.

NAIL SET

Made of finest tempered steel, blued finish, square head. Knurled shank. Assorted, 3, 4, 5.

No. 619. Price ..... **47¢** per dozen

Packing: 1 dozen to box



PUNCH AND CHISEL SETS. 5 Piece

Made of high grade tool steel. Exceptional value.

No. 608JS — Made of 1/8" stock. Contains 2 cold chisels, 2 plain punches, and 1 center punch.

Price .. .. **$1.20** per dozen

No. 608¼ — Made of ¼" stock. Contains 2 cold chisels, 2 plain punches, and 1 center punch.

Price ..... **.98** per dozen

Packing: ½ dozen sets in box.

PUNCH AND CHISEL SET

3 Piece.

Contains one cold chisel, one center punch and one plain punch. High in quality and low in price.

No. 609D. Price **75¢** dozen sets

Packed 1 dozen sets to box.

CENTER PUNCHES

Square head-knurled handle. Hardened and tempered points.

No. 620. Price ..... **47¢** per dozen

Packed 1 doz. in a box

SPECIAL! Made by one of the Best Cold Chisel Manufacturers in the country!

FINEST COLD CHISEL ASSORTMENT

Fully Guaranteed.

Hammer Forged, carefully hardened and tempered. Natural finish. Packed in attractive wooden box. Each Chisel tested.

No. 2070D containing 2 only 1/8", 6 only ½", 4 only 5/8"

Price ..... **$.89** per assortment

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

No. 516 BEST AMERICAN SAND PAPER

First Quality standard American Sandpaper of extreme strength and long life. Made of strong manila paper. Size: 8¾x10½".

Grit No.: ..	000	00	0	½	1	1½	2	2½	3
Price:	**$2.04**	**2.04**	**2.04**	**2.16**	**2.43**	**2.74**	**3.10**	**3.49**	**3.94**

Assorted Grits: Price **$2.74** per Ream

Packed: 1 Quire (24 sheets) to a package, 20 Quires per ream.

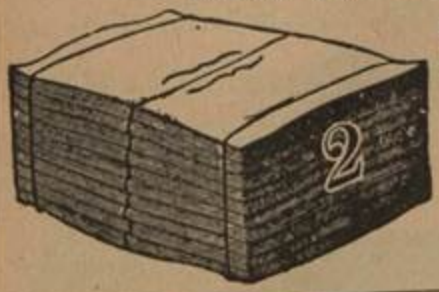
No. 510 FINEST AMERICAN EMERY CLOTH

First Quality Standard Emery Cloth with blue twilled back. Standard size sheet 9x11". For polishing metals.

Grit:	000	00	0	½	1	1½	2	2½	
Price:	**$.69**	**.69**	**.69**	**.72**	**.75**	**.80**	**.85**	**.92**	per quire

Packed 24 sheets to a quire

No. 511 IMPORTED EMERY CLOTH—SPECIAL LOW PRICE



Fine blue twilled Emery Cloth of standard quality in size 9x11".

No. 000, 00, 0.	Price.....	**$.51**	per Quire
½	Price.....	**.58**	per Quire
1,	Price.....	**.60**	per Quire
1½,	Price.....	**.64**	per Quire
2,	Price.....	**.68**	per Quire
2½,	Price.....	**.74**	per Quire
3	Price.....	**.80**	per Quire

Packed: 24 Sheets to a Quire

SANDPAPER FOR HOUSEHOLD USE

20 Sheets.

Specially made in handy size for household use, 20 sheets of assorted grits to package.

No. 4001

Price **$.46** per dozen packages

Packing: 36 packages of 20 sheets to carton

EMERY AND ALUMINUM OXIDE CLOTH

6 Sheets.

Furnished in household size of assorted grits, 6 sheets to package.

No. 4002

46¢ doz. pkgs.

Packing: 12 packages of 6 sheets to counter display box

CARPENTERS CHALK

No. 720—White ..... **$.90** gross

Colored ..... **1.05** gross

Packed: ½ gross to carton

WHITE TWISTED CHALK LINE

No. 521

Length	50	100	200 ft.
Price	**$.39**	**.71**	**1.35** per doz.

Packed 1 dozen balls to a box.

ALL GOODS GUARANTEED AS REPRESENTED

BLOCK PLANE

6¾" long—1½" Blade.

Body of plane is pressed steel cadmium plated. Top is red enamelled. A practical low priced plane.

No. 5203. Price ..... **$1.50** per dozen

Packed:—1 dozen to carton.

AMERICAN MADE STEELCRAFT BLOCK PLANES

7" long with 1⅝" cutter

No. 5001. Price ..... **$.17** each

Packing: 1 in a box

BLOCK PLANES

7½" long, with 1⅝" cutter. Cutter of hardened steel, fastened by a lever and cam and adjustable endwise by hand screw.

No. 5000. Price ..... **39¢** each

Packed 1 in a box

BLOCK PLANES

5½" long. 1⅜" cutter.

A really satisfactory low priced Plane.

No. 5002. Price ..... **17¢** each

Packed 2 in a box

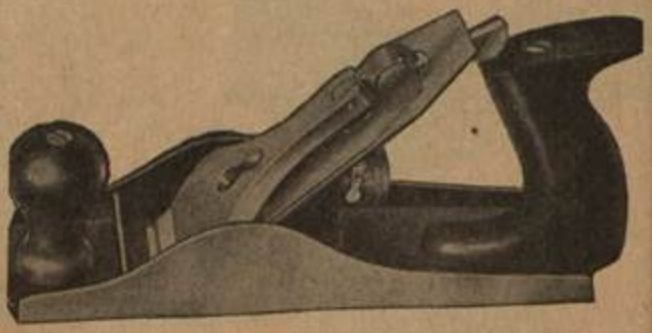
STEELCRAFT SMOOTHING PLANE

A high grade fully guaranteed plane, with smooth, polished sides and cutter cap. Mahogany finished handle and knob. High grade carbon steel blade, scientifically hardened, hand honed. A splendid value, thoroughly tested for strength and accuracy. 8" long, 1¾" cutter.

No. 5003. Price ..... **78¢** per piece

Packing: Each piece to carton.

STEELCRAFT SMOOTHING PLANE



10" long—2" Cutter. A high grade Plane with polished sides and base. Polished Clamp and adjusting lever. A real tool.

No. 5004. Price ..... **$.95** per piece

Packing: Each piece to carton

STEELCRAFT JACK PLANE

Approximately 14" long—2" Cutter. Polished sides and base, with polished Clamp and adjusting lever. Mahogany finished handles. A very satisfactory practical tool.

No. 5005. Price ..... **$1.16** per piece

Packing: Each piece to carton.

OUTSTANDING VALUES IN HIGH GRADE BRACES

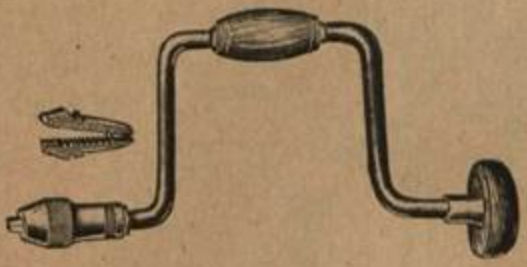
RATCHET BRACES

Ring ratchet adjustment. Mahogany finished handles. Alligator jaws. Heavy gauge frame.

No. 92—10" sweep—Nickel plated and polished.
Price ..... **$5.70** per dozen

No. 93—8½" sweep, Fully Polished.
Price ..... **4.95** per dozen

PLAIN BIT BRACES



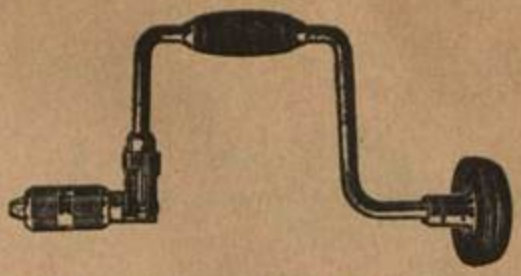
Mahogany finished handles, Alligator Jaws. Heavy gauge frame.

No. 91—10" sweep, Nickel plated and polished.
Price ..... **$2.80** per dozen

No. 94—8½" sweep, Fully Polished.
Price ..... **2.15** per dozen

Packed ½ dozen in a box.

DELUXE RATCHET BRACE

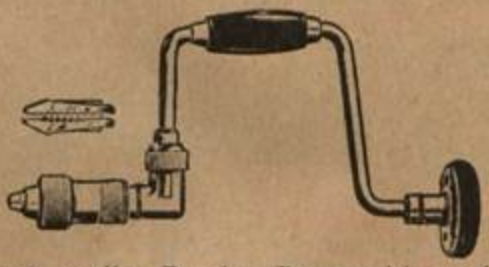


A high quality brace with drop forged spring jaws. Concealed dustproof ratchet and ball bearings. Fully polished and nickel plated Mahogany finished handles. Nickel plated, steel clad head. Extra heavy chuck. Heavy gauge frame.

No. 95—10" sweep ..... **$12.50** per dozen

Packed ½ dozen in box

QUALITY RATCHET BRACE

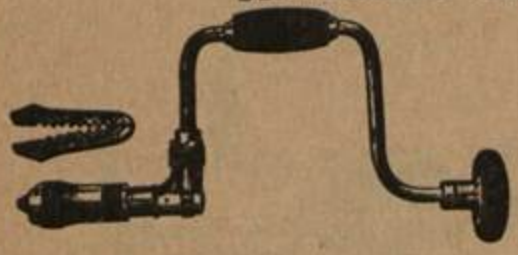


A high quality Ratchet Brace with steel clad head, fully nickel plated. Heavy gauge frame. Alligator jaw chuck. Mahogany finished handle and head. A high grade brace at a reasonable price.

No. 96. Price ..... **$10.00** per dozen

Packed ½ dozen to box.

STEELCRAFT FINE AMERICAN RATCHET BRACE

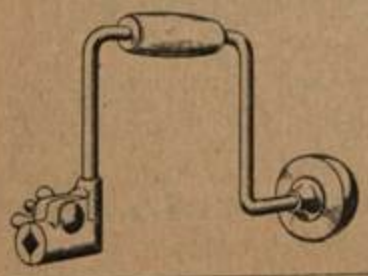


Fully polished, heavy gauge steel frame, knurled sleeve adjusting ring. Heavy ratchet teeth. Alligator jaws. Center grip and head of hardwood are mahogany finished.

No. 90—10" sweep ..... **$7.70** per dozen

Packed ½ dozen in box

CLAMP CHUCK TYPE BRACE



A well made Brace with hardwood stained handles. Made of best materials and will give excellent service. Polished frame.

No. 877. Price ..... **$1.55** per dozen

Packed 1 dozen to carton.

LOW PRICES ON HIGH GRADE BREAST DRILLS

AMERICAN BREAST DRILL — TWO SPEED

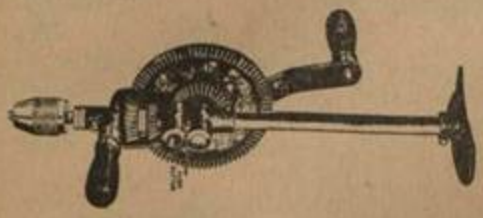
A sturdy, dependable two sped drill with a three jawed steel chuck holding 0 to ½ inch round shanks. Machine cut gears; quick, positive gear shift; handles mahogany finished hardwood. Length, 16½ inches.

No. 47. Price ..... **$1.69** each

Packed one in a box.

TWO SPEED BREAST DRILLS

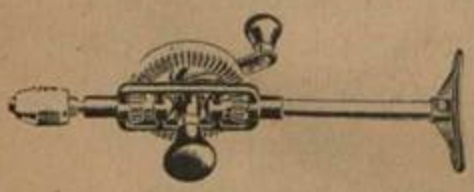
½" chuck capacity. Quick adjustable to two speeds. Green and black enameled. Large mahogany finished handles and malleable breast plate.



No. 47J—15½" long, ½" chuck **$1.28** each

Packed each in a box.

BREAST DRILL



Extra heavy construction with double cut gears. Green and black enameled. Heavy breast plate. Mahogany finished handles.

No. 06B—12½" long, ⅜" chuck ..**$.86** each

Packed each in a box.

AUTOMATIC FEED BENCH DRILLS

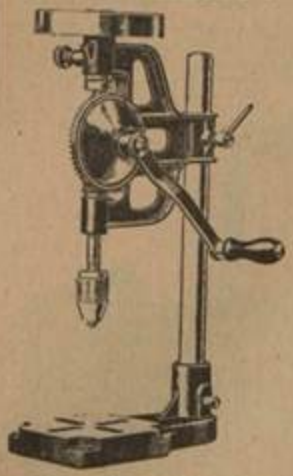
Adjustable automatic self feed, ¼" capacity ball bearing chuck, adjustable frame for different thicknesses of work. Fully polished with black enameled trim. Complete with bench clamp. Can also be operated by hand, by handwheel.

12" high. ¼" chuck

No. 440 $1.25 each

Packed one to box.

AUTOMATIC FEED BENCH DRILLS



A well built drill of heavy construction with automatic self feed, ball bearing, ⅜" chuck. Can also be fed by hand, by means of hand wheel.

A well made high grade tool.

17" high, ⅜" chuck.

No. 441 $2.45 each

Packed one to box.

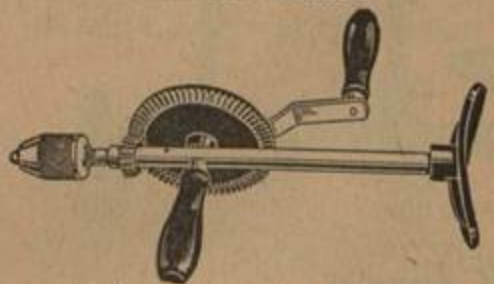
No. 445—Similar to No. 442 above, but larger and heavier in construction, and with ½" capacity chuck. A high grade mechanics tool.

19 inches long, ½" chuck capacity.

No. 445. Price ..... **$4.25** each

Packed one to box.

BREAST DRILL



¼" chuck—3 Jaw—a well constructed small tool. Nickel plated frame and red enameled gear.

No. 06D.—10½" over all. Price ..**$.60** each

Packed ½ dozen in carton.

FINE AMERICAN HANDDRILL

Solid mahogany finish handle, polished steel shank and chuck.

No. 5040D—9" overall, ¼" chuck **$2.07** doz.

Packed 1 dozen to carton.

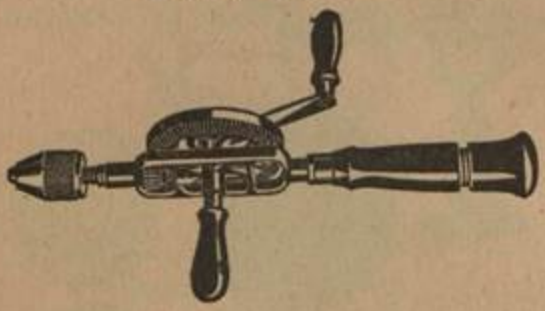
SOLID HANDLE HAND DRILL

Heavy Single Gear 3½" diameter Red Duco Finish. Three Steel Jaws. Drill capacity, 0 to ¼".

No. 137D. Overall length 12". Price **$.37** each

Packed in individual box.

HAND DRILLS



⅜" chuck capacity. Ball bearing fully polished shank. Finished in green and black enamel. Mahogany finished hollow handle.

No. 2100J—14½" long, ⅜" chuck **$1.12** each

Packed each in a box

HOLLOW HANDLE HAND DRILL

Heavy Single Gear 3½" Diameter Red Duco Finish. Three Steel Jaws for round shank. Drill capacity, 0 to ¼". Handle Hollow to hold drills.

No. 138D—Overall length 13¼" **$.46** each

Packed in individual box.

BIG VALUE HAND DRILL

A high grade product. Has hollow handle to hold drills. 3 jaw chucw. Capacity ⅜". 3½" heavy gear. Green enameled. Malleable irin frame. End, side and crank handles are mahogany finish. 13½" long.

No. 139J. Price ..... **$.75** each

Packed one to carton.

PIN VISE

These fine Pin Vises come equipped with a strong and accurate 7/32" chuck and polished wooden Handle.

No. 410B. Price ..... **$1.65** per dozer

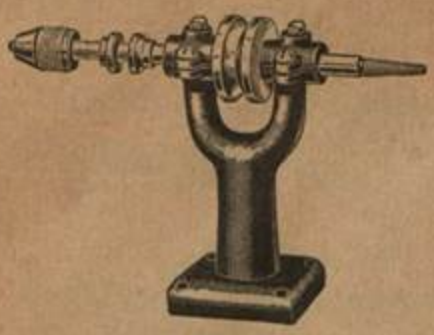
Packed 1 dozen in a box

REVOLVING SPRING PUNCHES

Unbreakable stamped steel handle, knurled and polished. Concealed springs. Instantly adjusable to any size.

No. 466—6 tubes. Price ..**$6.25** per dozen

Packed each in a box



OUTSTANDING VALUE
FINE POLISHING HEADS

A large and heavy polishing head with ⅜" chuck, ½" spindle and adjustable bearings. Weight 5½ pounds.

No. 276J. Price ..... **$.98** each

POLISHING HEAD

Complete with pulley, 9/32" chuck, ½" spindle and arbor for circular saw, grinding or buffing wheel. Fully polished with red enameled frame. Weight 2⅛ pounds.

No. 97D. Price ..... **61¢** each

Packed each in a box.

MOTOR ARBORS

Complete with 3 jaw chuck, flanges and nut. Fully polished.

No. 97X

Capacity ¼" ..... **27¢** each
⅜" ..... **51¢** each
½" ..... **61¢** each

Arbors drilled ⅜" - ½" and ⅝". Specify size.

Packed ½ dozen to box.

ELECTRIC DRILL ARBORS

Fits Electric Drills with chuck capacities as below.

		Price	
No. 460.	¼	**28¢**	each
	⅜	**28¢**	each
	½	**28¢**	each

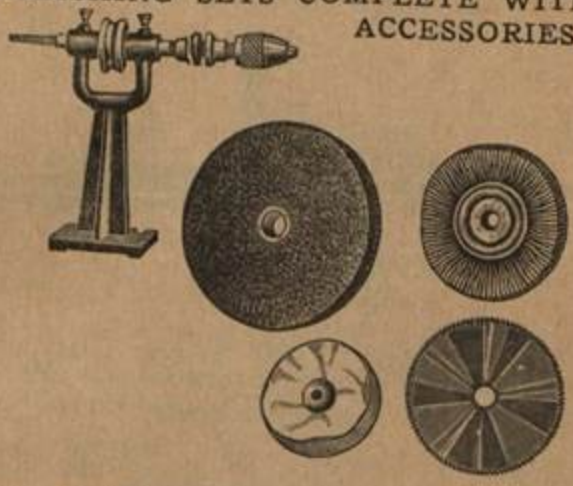
SQUARE SHANK DRILL CHUCKS

A necessary addition to braces. These 7/32" chucks have three hardened jaws and are made from high carbon steel.

No. 412. Price ..... **$1.65** per dozen

Packed 1 dozen in a box.

POLISHING SETS COMPLETE WITH ACCESSORIES



No. 1997D—Consists of polishing head No. 97D above with the following accessories:—

Cotton Buffing Wheel 3"
Crosscut Saw 4"
Wire Brush 4"
Grindstone 4"

Price ..... **$1.16** complete

No. 2276J—Consists of No. 276J polishing head above with the following accessories:—

Cotton Buffing Wheel 3"
Crosscut Saw 4"
Wire Brush 4"
Grindstone 4"

Price ..... **$1.51** complete

WIRE BUFFING BRUSHES

To fit spindles. Solid pressed steel centers.

Diameters	Prices Per Dozen 4"	6"	8"
No. 98 Coarse or Medium Steel Wire	$2.35	3.50	6.25
No. 99 Fine Steel Wire	$3.50	4.40	7.00

COTTON BUFFING WHEELS

White Cotton 36 ply. Securely stitched. 3" with small holes for tapered spindle. 4" and 6" with holes to fit ½" spindle.

No. 450 Diameter	3"	4"	5"	6"
Each	$.11	.14	.18	.22

CIRCULAR SAWS

No. 970

Finest crucible steel, standard gauges and teeth. Correctly tensioned. Carefully hardened and ground—with hand filed, set teeth. Furnished with ½" hole. Fully guaranteed.

Cross Cut or Rip Teeth

4" diameter	$2.50	per dozen
5" diameter	4.25	per dozen
6" diameter	4.75	per dozen
8" diameter	7.00	per dozen
10" diameter	9.25	per dozen
12" diameter	12.00	per dozen

Each piece carefully oiled and double wrapped in moisture proof package

CORUNDUM WHEELS—Excellent Quality American Make.

No. 04

Strong lead center.

Diam. of Wheel	Thickness	Size of Hole	Price each
4"	½"	½"	16¢
4"	1"	½"	18¢
5"	½"	½"	22¢
5"	¾"	½"	25¢
5"	1"	½"	27¢
5"	1"	¾"	27¢
6"	½"	½"	30¢
6"	¾"	½"	34¢
6"	1"	½"	35¢
6"	1"	¾"	35¢

COMBINATION SAWS

Highest grade crucible steel; standard gauges and teeth. Carefully hardened and correctly tensioned. Hand filed teeth. Furnished with ½" hole. Fully guaranteed.

No. 975

4" diameter	$3.75	per dozen
6" diameter	6.50	per dozen
8" diameter	8.50	per dozen
10" diameter	11.00	per dozen
12" diameter	14.25	per dozen

Each piece carefully oiled and double wrapped in moisture proof package

A SPECIAL LOT OF HIGH GRADE FULLY GUARANTEED AMERICAN CIRCULAR SAWS

No. 970X—Similar to No. 970D—Cross Cut and No. 975D Combination Teeth, set and filed.

	6"	7"	8"	10"	Diameter
	½"	1"	½, 1"	½, 1"	Hole
Price	$.50	.65	.75	1.00	Each

Packing each in carton.

CIRCULAR SAW

Finest crucible steel. Correctly tensioned, carefully hardened and ground, set and filed.

No. 970D—4" crosscut, ½" hole

Price: $1.75 per dozen

Highest Quality Twist Drills

These twist drills are made exclusively for us by one of the best factories. Finest quality.

No. 385 BEST QUALITY JOBBERS ROUND SHANK DRILLS

FULL POLISHED

Guaranteed for metal or wood.

Sizes	1/32	3/64	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16"	
Prices	$ .38	.39	.40	.41	.43	.44	.45	.47	.48	.50	.57	per doz.
Sizes		13/64	7/32	15/64	1/4	17/64	9/32	19/64	5/16	21/64	11/32"	
Prices		$ .63	.69	.75	.82	.88	.95	1.00	1.09	1.18	1.27	per doz.
Sizes		23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	31/64	1/2"	
Prices		$1.38	1.50	1.63	1.75	1.94	2.13	2.31	2.50	2.75	3.00	per doz.

Packed 1 dozen to an envelope.

No. 386 FINE QUALITY ROUND SHANK WIRE GAUGE DRILLS. FULL POLISHED.

Guaranteed for metal or wood.

Nos. 1- 2- 3- 4- 5.	Price	69¢	per doz.	Nos. 31-32-33-34-35.	Price	44¢ per doz.
Nos. 6- 7- 8- 9-10.	Price	63¢	per doz.	Nos. 36-37-38-39-40.	Price	44¢ per doz.
Nos. 11-12-13-14-15.	Price	56¢	per doz.	Nos. 41-42-43-44-45.	Price	43¢ per doz.
Nos. 16-17-18-19-20.	Price	50¢	per doz.	Nos. 46-47-48-49-50.	Price	41¢ per doz.
Nos. 21-22-23-24-25.	Price	48¢	per doz.	Nos. 51-52-53-54-55.	Price	40¢ per doz.
Nos. 26-27-28-29-30.	Price	45¢	per doz.	Nos. 56-57-58-59-60.	Price	39¢ per doz.
				Nos. 61 to 80.	Price	38¢ per doz.

All above packed 1 dozen of a size to an envelope.

No. 388 FINE QUALITY ROUND SHANK HIGH SPEED JOBBERS DRILLS.

Full Polished. Fully Warranted.

Sizes	1/16, 5/64, 3/32	7/64, 1/8	9/64, 5/32	11/64, 3/16"	
Prices	$1.71	1.77	1.83	1.89	per doz.
Sizes	13/64, 7/32	15/64, 1/4	17/64, 9/32	19/64, 5/16	21/64, 11/32"
Prices	$2.10	2.21	2.73	3.15	3.60 per doz.
Sizes	23/64, 3/8	25/64, 13/32	27/64, 7/16	29/64, 15/32	31/64, 1/2"
Prices	$4.05	4.50	5.10	5.63	6.00 per doz.

Packed 1 dozen to an envelope.

No. 20 BIT STOCK DRILLS

Fully polished, highest quality carbon steel.

Packed 1 dozen to box.

Size	Prices per dozen	Size	Prices per dozen
2/32	.81	7/32	1.10
3/32	.83	8/32	1.20
4/32	.85	10/32	1.95
5/32	.95	12/32	2.20
6/32	1.05		

No. 20A—Set of Bit Stock Drills. 1 dozen to a box, assorted as follows: 3 pieces 4/32, 2 pcs. 5/32, 2 pcs. 6/32, 2 pcs. 7/32 and 3 pcs. 8/32". Price ..... **$1.00** per set

Packed one set in box.

No. 8A DRILL POINTS

8 straw colored drills from 1/16th to 11/64th by 64ths for drilling wood, composition or soft metal. Put up in paper roll.

Price **9¢** per set

IMPROVED SCRIBERS

Handy fast selling, polished, Scribers, mounted 12 on attractive display card.

No. 2971B. Price ..... **$.75** per dozen

Packed 1 card in envelope.

OUR GUARANTEE INSURES SATISFACTION

No. 60 DRILL SET

Contains 60 wire gauge drills Nos. 1 to 60 inclusive. Put up in heavy paper roll. Fully polished. Finest quality. Standard length.

No. 60

Price .... **$1.05** per set

Packed 12 sets to carton.

FINEST AMERICAN DRILL SETS

No. 10D DRILL SET

Set of 10 high grade Jobbers Twist Drills in round wooden boxes. Sizes 3/64-⅛".

Price **22¢** per set

$2.50 doz. sets in gross lots.

Packed 30 sets per carton.

No. 10B DRILL SET

Set of 10 Carbon Steel Jobber's Drills in popular round wooden boxes.

Sizes from 1/32" to ¼".

Price **$.15** per set

Packed 30 sets per carton.

No. 9B DRILL SET

Set of 9 high quality jobbers twist drills in handy wooden boxes, from ⅛ to ¼".

Price .. **$.12½** per set

Packed 30 sets per carton.

FINEST AMERICAN DRILL SETS

No. 9D DRILL SET

Set of 9 hardened and ground Jobbers Twist Drills ranging from ⅛" to ⅜".

One of the fastest selling sets.

Price **20¢** per set

$2.25 per dozen sets in gross lots.

Packed 30 sets per carton.

No. 7B DRILL SET

A set of 7 Jobbers Twist Drills in round wooden box. Sizes ⅛ to 5/32.

Price **11¢** per set

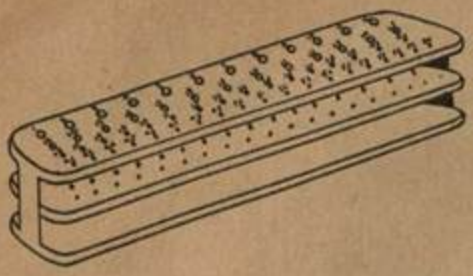
GIMLET BITS

Fully polished and sharpened. Best tool steel, hardened and tempered.

Sizes	⅛"	⅜"
No. 21. Price per dozen.....	**35¢**	**45¢**

Packed 1 dozen in box

DRILL STANDS



Chromium plated steel to hold complete set of wire gauge drills from No. 1 to 60. Accurately gauged holes. Each piece in box.

No. 159—Imported ..... **$1.75** per dozen

No. 160 —Made in U.S.A. **2.75** per dozen

Packed 1 in a box, 1 dozen to a carton

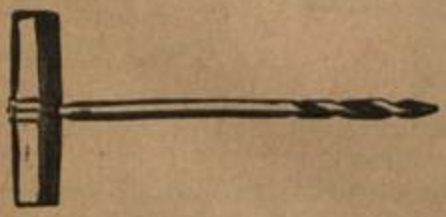
No. 29D DRILL STANDS

Fine chromium plated steel stands to hold jobbers Drills from ☆ to ½" (29 holes). Made in. U. S. A.

Price **$4.00** per dozen

Packed one in a box, 1 dozen to a carton

FINEST QUALITY AMERICAN NAIL GIMLETS



Fitted with large hardwood varnished handles. Bit of fine twist, Blued Steel and nicely polished. Assorted sizes: Nos. 1, 2, 3, 4.

No. 217. Price ..... **$.55** per dozen

Packed 1 dozen ass't. to a box.

FIRST QUALITY THICKNESS GAUGES

Guaranteed accurate, made of finest Swedish steel. Size etched on each Blade.

No. 947—9 Blade Steel Gauges, 3" long, sizes .002" to .012" with Rule. Price ..... **$2.38** dozen

No. 960F—6 Blade Steel Gauges, 2¼" long, Sizes .002 to .010". .. **1.47** dozen

Packed 1 in an envelope, 1 dozen to a carton.

THICKNESS OR FEELER GAUGE

Made of Spring Brass, 9 Blades.

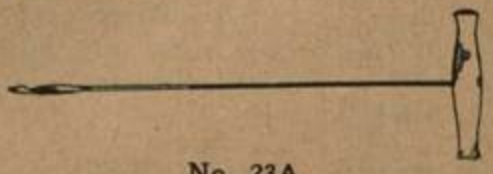
Improved Thickness Gauge, for setting valves, spark plugs, distributers, bearings, etc. The blades are .002 in., .003 in., .004 in., .005 in., .006 in., .007 in., .008 in., .010 in. and .032 in.

No 912. Price ..... **60¢** per dozen

Packed: 1 in an envelope, 1 dozen to a carton.

FEELER BITS

Forged steel electricians feeler bits with large handles and extra long blades of best hardened and tempered steel. ¼", 5/16" and ⅜" blade thickness.



No. 23A

Blade Length	18"	30"	36"
Per dozen	**$1.50**	**1.70**	**1.80**

Packed one dozen in box

STEELCRAFT IRWIN PATTERN SOLID CENTER AUGER BITS

Guaranteed

No. 24D

Made of high grade tool steel, polished edge. Carefully sharpened lips. 2 lips.

Sizes in 16ths	Per Dozen	Sizes in 16ths	Per Dozen
4, 5, 6, 7, 8	**$1.26**	15	**3.10**
9, 10, 11, 12	**1.62**	16	**3.55**
13	**2.25**	18	**3.75**
14	**2.75**	20	**4.00**

Packed up to 12/16—1 doz. in a box, 13/16 and up ½ doz. in a box.

SPECIAL LOT JENNINGS PATTERN AUGER BITS

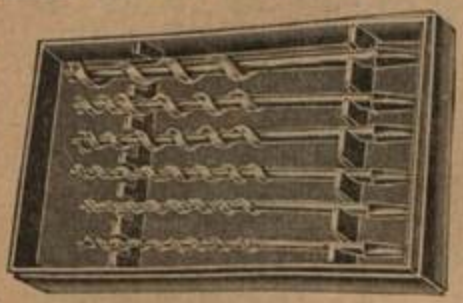
No. 24E

Finest tool steel fully polished and sharpened. 2 cutters. In two popular sizes as below:—

⅝". Price ..... **$1.90** per dozen
¾". Price ..... **2.15** per dozen

Packed 1 dozen to box.

6 PIECE IRWIN AUGER BIT SETS



Made by Irwin to meet competition. Put up 6 to a set, one each. Sizes 4, 5, 6, 8, 10 and 12/16". One lip.

No. 79. Price ..... **$.59** per set

Sets in individual boxes.

SIX PIECE JENNINGS PATTERN AUGER BIT SETS

These fine American polished Bits are put up in natural finish slide cover box. Set consists of one each 4, 5, 6, 8, 10 and 12/16".

No. 266. Price ..... **$1.25** per set

COMPETITION EXPANSIVE BIT

While not as highly polished as the high grade Bit listed below it is made of high grade materials and will give entire satisfaction. Made by one of America's well known manufacturers.

No. 223—Cutting ½" to 1½" with 2 Cutters. Price ..... **$5.75** per dozen
No. 224—Cutting ⅞" to 3" with 2 Cutters. Price ..... **6.00** per dozen

Packed 1 dozen to carton.

CLARK'S PATTERN EXPANSIVE BITS

Polished. Warranted. With two cutters.

No. 1P—Cutting ½ to 1½ inch.
Price ..... **66¢** each

No. 2P—Cutting ⅞ to 3 inch.
Price ..... **75¢** each

Packed one in a box.

TAP AND DIE SETS

Consisting of 1 each Taps and Dies, sizes ¼, 5/16, ⅜, 7/16 and ½ inches. One Die Stock and one Tap and Reamer Wrench. Put up in Hinged Hardwood Case.

No. 62. U. S. S. Thread. Price **$1.25** per set
No. 72. S. A. E. Thread. Price **$1.25** per set

MACHINE SCREW TAP AND DIE SETS

Consisting of 1 each, Taps and Dies, sizes: 6/32, 8/32, 10/32, 12/24, 14/20. One Die Stock and Tap and Reamer Wrench. Put up in Hinged Hardwood Case.

No. 82MS. Price ..... **$1.25** per set

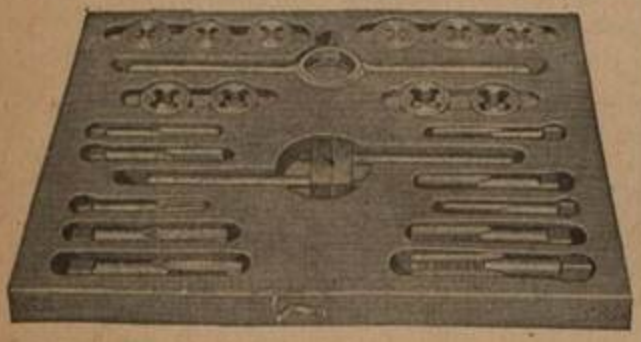
TAP AND DIE SETS

Put up in slide cover box, containing 3 dies and plug hand taps, cutting ¼, 5/16 and ⅜ inch; also stock to hold taps and dies.

No. 66. U. S. S. Thread. Price **$.72** per set
No. 77. S. A. E. Thread. Price **$.72** per set

COMBINATION TAP AND DIE SETS

S. A. E. and U. S. S. Threads



This set covers 10 cutting sizes: ¼, 5/16, ⅜, 7/16 and ½" U. S. S. and S. A. E. Hand Taps and Round Solid Dies 1" diam., with Die Stock and Tap Wrench.

No. 260. Price ..... **$2.27** per set

No. 450B MACHINE SCREW TAPS

Fully Guaranteed.

Nos.	6	8	10	12	14
Threads, per inch	32	32	32	24	20
Prices, per dozen	**$.67**	**.67**	**.67**	**.67**	**.67**

Packed one dozen in a box.

No. 451 HAND TAPS

Fully Guaranteed.

Diameter, inches	3/16	¼	5/16	⅜	7/16	½
U.S.S. Threads, per in.	24	20	18	16	14	13
S.A.E. Threads, per in.	32	28	24	24	20	20
Prices per doz.	**$.67**	**.72**	**.77**	**.82**	**.86**	**.90**

Packed one dozen in a box.

No. 452 PIPE TAPS

Fully Guaranteed.

Diameter, inches	⅛	¼	⅜	½	¾	1
U.S.S. Threads, per inch	27	18	18	14	14	11½
Price per doz.	**$1.20**	**1.60**	**2.60**	**3.25**	**5.65**	**7.00**

Packed in boxes.

No. 453 MACHINE SCREW DIES

1 inch in diameter x 5/16 inch in thickness.

Fully Guaranteed.

Nos.	6	8	10	12	14
Threads, per inch	32	32	32	24	20
Prices, per dozen	**$.79**	**.79**	**.79**	**.79**	**.79**

Packed one dozen in a package.

No. 454 DIES

Diameter 1 inch x 5/16 inch thick.

Fully Guaranteed.

Cutting size, inch	3/16	¼	5/16	⅜	7/16	½
U.S.S. Threads per inch	24	20	18	16	14	13
S.A.E. Threads	32	28	24	24	20	20
Prices, per dozen	**$.79**	**.79**	**.79**	**.79**	**.79**	**.79**

Packed one dozen in a package.

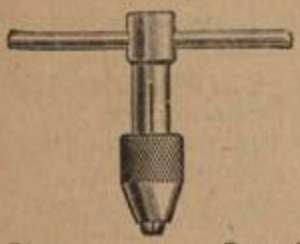
DIE STOCKS

Made of Tool Steel. Length over all 8 inches.

No. 312. Price ..... $1.05 per dozen

Packed one dozen in a package.

No. 549 TAP WRENCH



For holding Taps, Reamers, small Drills or other small tools. Knurled chuck shell. Solid Cross Bar.

Size	Capacity	Price per dozen
1	¼ in.	$.95
1½	⅜ in.	1.50
2	½ in.	1.90

Packed 1 dozen to box.

GENUINE ARMSTRONG STOCK AND DIES

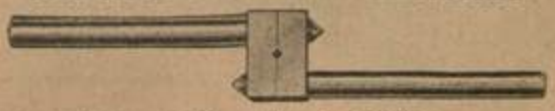
Stocks complete with Dies as below. Quick adjustable Dies. Highest grade. Iron pipe threads.

No. 4412— ⅜"- ½"-¾"-1". ..... $5.98 per set

No. 4413—1¼"-1½"-2". Price.. 10.33 per set

Packed each set in a box.

TAP AND REAMER WRENCHES



Made of Tool Steel, 6¾" long.

No. 311. Price ..... $1.25 per dozen

One dozen in a package.

STEELCRAFT SCREW EXTRACTORS

This set consists of 3 pieces, in sizes ¼", 5/16", 7/16"; will easily extract broken screws. Put up in attractive wooden box with individual compartments.

No. 31D. Price 50¢ per set

Packing: 12 sets per carton

STEELCRAFT SCREW EXTRACTORS

Set consisting of 5 pieces one each.

⅛", 5/16", ¼", 7/16", 7/16"

No. 35D. Price 74¢ per set

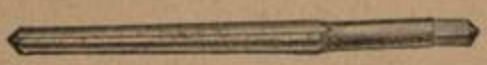
Packing: 12 sets per carton

No. 514 STEELCRAFT SCREW EXTRACTORS

Made of the finest tool steel and carefully tempered. Polished finish. Fully warranted.

Nos.	0	1	2	3	
Size of Extractor	3/16	¼	5/16	7/16	inch
Size of Drill Used	⅛	5/32	7/32	19/64	inch
Prices	$1.40	1.55	1.65	1.85	per doz.

Packed 1 dozen in a box.



No. 455 TAPER PIN REAMERS

Made of High Grade Steel, correctly Hardened and tempered. They are ground to exact standard taper. Made in 6 sizes.

No.	0	1	2	3	4	5	
Price	$.86	.90	.96	1.00	1.05	1.15	per doz.

Packed 1 dozen to a box.

OUR GUARANTEE INSURES SATISFACTION

BENCH GRINDERS

3" wheel. Red enameled frame. Complete with clamp.

No. 013

$2.25 per dozen

Packed ½ doz. to box.

BENCH GRINDERS

Heavy large green enameled dust-proof cast housing. Machined gears. Adjustable tool rest.

No. 2—4"x1" wheel

$.59 each

Packed one in a box

STEELCRAFT AMERICAN TOOL GRINDERS

Fully Guaranteed—Strong and Sturdy Construction.

Dust proof housing, red enameled. Machine cut gears with long bearings. High grade medium grit grinding wheel, 4" diameter.

No. 12D. Price ..... **62¢** each

No. 15D TOOL GRINDERS

As above, but with 5" diameter wheel and large housing. Adjustable large tool rest.

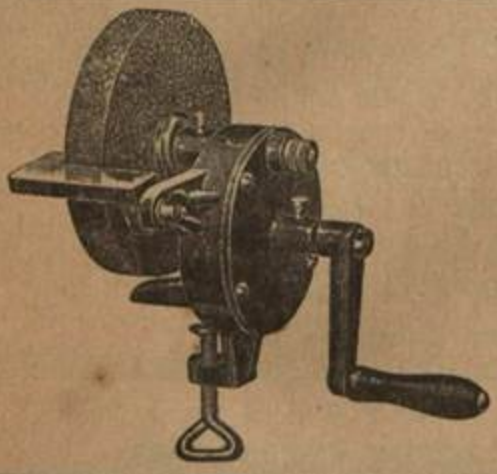
Price ..... **90¢** each

No. 16D TOOL GRINDERS

As above, but with 6" diameter wheel, and large housing. Adjustable large tool rest.

Price ..... **$1.10** each

All tool grinders individually wrapped.



BENCH GRINDERS

Heavy green enameled housing. Machined gears, ground bearings, 2 oil cups. Large adjustable tool rest, full size strong handle.

No. 4—6"x1" wheel. Price ..... **$1.26** each

Packed each in a box

CAP SCREW AND NUT OUTFITS

CAP SCREW OUTFITS

Contains 300 Cap Screws in 25 sizes. ¼" to ½" Diameter. ½" to 2½" length.

No. 1300—U.S.S. ..... **$4.20** per asst.

No. 1301—S.A.E. ..... **4.20** per asst.

NUT OUTFITS

Consists of 300 Nuts. 125 of S.A.E. Thread. 100 of U.S.S. Threads. 75 S.A.E. Castellated.

No. 1302—Per Assortment **$3.20**

COMPLETE LINE OF STEELCRAFT SAWS

HIGH GRADE HAND SAWS

Hand Saw, with skew back, made of high quality ground, polished and tempered spring steel. The carved and smoothly finished coffee-colored handles are full size and of best cherry-wood. 4 large brass screws, one being a medallion.

No. 970/1D—26". 8 point .. **$6.45** per dozen

Packing: Each in envelope, 1 dozen per carton.

FINEST AMERICAN HAND SAWS

Highly polished Blade, skew back. Made of finest quality spring steel. Filed and set ready for use. Large size solid cherry wood Handle, carved. 4 Brass screws one being a medallion. 8 points per inch.

No. 969—26" Price ..... **$8.50** per dozen

Packed Each in Envelope, 6 to a carton

COMPETITION HAND SAWS

Same as 969D above except that handle is not carved and is slightly smaller, with 3 brass screws, one being a medallion.

No. 970/2D—26", 8 points per inch.
Price ..... **$5.90** per dozen

No. 970/3D—20", 3 screws, 10 points per inch.
Price ..... **4.75** per dozen

No. 970/4D—16", 2 screws, 10 points per inch.
Price ..... **3.30** per dozen

Packed: Each in envelope; 1 dozen to carton.

BACK SAWS

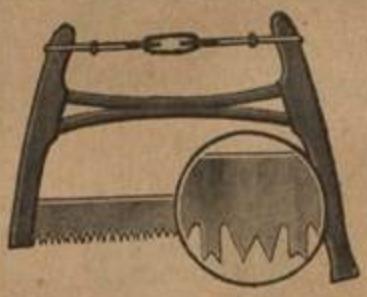
Full polished etched blade. Teeth are filed and set. Blued back. Polished and varnished Hardwood Handle, 3 brass screws. Size 12".

No. 974. Price ..... **$4.00** per dozen
Packed ½ dozen per box.

STEELCRAFT AMERICAN BACK SAWS

Highly polished blade. Teeth are filed and set. Blued back. Polished and varnished mahogany handle with 3 brass screws, one being a medallion. Blade attractively etched.

No. 974D—10" Blade. Price .. **$5.50** dozen
12" Blade. Price .. **6.20** dozen
14" Blade. Price .. **6.75** dozen
Packed ½ dozen in a box.

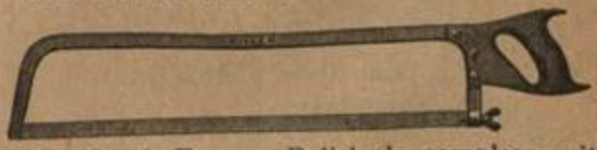


BUCK SAWS

Hardwood frame, Red finish. Steel parts cadmium plated to prevent rust.

No. 685D—Fine Tooth ....**$7.85** per dozen
No. 687D—Champion Tooth **8.50** per dozen
Packed 6 to a carton.

FINE AMERICAN BUTCHER SAWS



Flat Steel Frame, Polished, complete with thumb nut and bolt. 3 nickel plated screws through handle. Equipped with ¾" blade.

Sizes ..... 18 20 22"
No. 978D. Price **$10.20 10.90 11.40** per doz.
Packed 1/3 dozen in a box.

KITCHEN OR HOUSEHOLD SAWS

Polished Flat Steel Frame. ⅜" Blade. Ready for use. Hardwood Handle.

Sizes ..... 14 16"
No. 979D—Price ..... **$4.20** **4.60** dozen
Packed ½ dozen in a box.

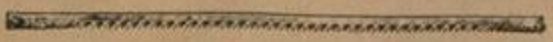
HIGH GRADE COPING SAW BLADES

LOOP END TYPE

Made of high grade Steel, properly hardened and tempered. Standard length.

No. 953L. Price ..... **53¢** per gross

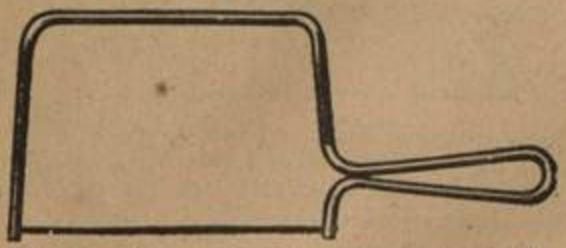
Packed 1 gross to carton.



High quality, properly hardened and tempered. Standard length.

No. 963P. Price ..... **90¢** per gross

COPING SAW FRAME

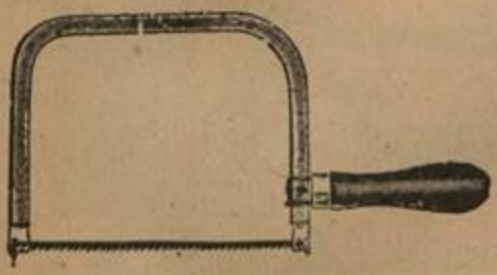


Steel wire frame, standard size, depth 4".

No. 964D. Bright tumble finish without Blade ..... $4.00 per gross

Packed 1 dozen per box.

COPING SAW FRAMES

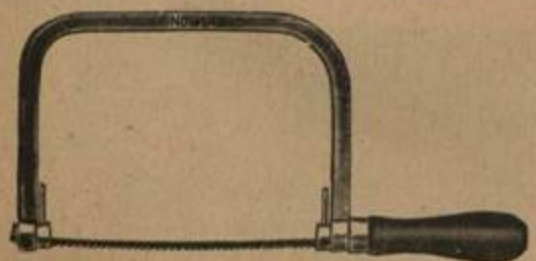


Highly polished frame with red enameled handle. Complete with pin end blade.

No. 962D. Price ..... **80¢ per dozen**

Packed 1 dozen per box

COPING SAW FRAMES



Fully nickeled and polished frame. Red enameled adjusting handle. Takes up to 6½" pin or loop end blade.

No. 963D Price $1.25 per dozen

Packed ½ dozen in a box

PIN END TYPE

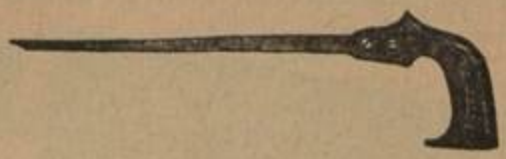
On Cards.

High grade Blades, mounted on attractive display card.

A convenient way to display this article.

No. 963P/12 $1.15 doz. cards (1 grs. Blades)

COMPASS SAWS



Sharpened and set teeth. Varnished beech wood handle. 2 Brass Screws. Fully guaranteed.

No. 977D—12" ..... **$1.90** per dozen

Packed 1 dozen in a box.

NEST OF SAWS

Three interchangeable blades, 12" panel, 10" compass and 8" keyhole blades.

No. 956D ..... $2.25 per dozen sets

Packed 1 dozen sets in box

NEST OF SAWS

This set consists of 1 piece each 12" Panel Saw, 16" Pruning Saw and 10" Compass Saw.

No. 972D. Price ..... **$4.80 per dozen**

Packing: 1 dozen per carton

OUTSTANDING VALUES ON HIGH GRADE HACK SAW FRAMES

PISTOL GRIP HACK SAW FRAME

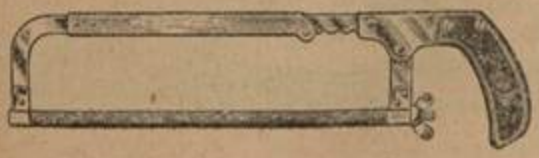
A wel made saw, with nickel plated and polished frame. Handles are black enamelled or mahogany finish on hardwood. Frames are adjustable to fit all sized blades from 8 to 12 inches, inclusive.

A high grade tool at a low price.

No. 955JP. Price ..... **$1.95** per dozen

Packed 1 dozen to box.

COMPETITION PISTOL GRIP HACK SAW FRAME



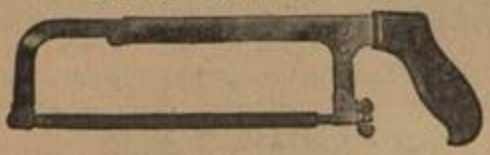
Has polished steel frame of heavy metal. Adjustable to hold blades from 8 to 12 inches long. Handles are black enameled or mahogany finish. A real value at this price.

Complete with 8" blade.

No. 955P. Price ..... **$1.70** per dozen

Packed 1 dozen to box.

GENUINE "FORSBERG" AMERICAN HACK SAW FRAME



These strong frames are fully nickel plated and polished, have a reinforced hard rubber pistol grip handle. Complete with 8" blade. Adjusable 8 to 12".

No. 75. Price ..... **$3.30** per dozen

Packed ½ dozen to a box.

STEELCRAFT AMERICAN HACK SAW FRAMES

Adjustable to take 8 - 12" blade. Made strong and sturdy. Highly polished. Hardwood handle.

No. 950—$1.80 per dozen without blade.

½ dozen to a box.

ADJUSTABLE HACK SAW FRAMES

Heavy frame—fully nickeled and highly polished. Adjustable for 8" to 12" blades. Complete with 8" saw blade. Enameled handle.

A really popular number. Big value at this price.

No. 940. Price ..... **$1.25** per dozen

Packed ½ dozen to box.

DOVETAIL SAWS

Straight handle polished and varnished. Finest etched cast steel, extra thin blade with fine teeth carefully filed and set for clean work.

No. 976A—10" blade ..... **$2.35** per dozen

Packed 1 dozen in box

ALL GOODS GUARANTEED AS REPRESENTED

HIGH GRADE BEVELED EDGE SOCKET CHISELS

No. 605

Best quality crucible steel beveled blades with polished and varnished, leather tipped handles.

¼"	⅜"	½"	⅝"	¾"	⅞"	1"
Price per dozen						
$2.40	**2.70**	**2.80**	**2.85**	**3.00**	**3.10**	**3.20**

Packed ½ dozen in box

SPECIAL LOW PRICE ON COUNTERSINKS

Crucible tool steel, with deep relief sharpened cutters for wood or soft metal. Square bit for brace. Fully polished straw color finish.

	⅛	⅝	¾"
No. 350—Per dozen..	**$.90**	**1.00**	**1.20**

Packed 1 dozen in box

COUNTERSINKS WITH ROUND SHANK

¼" Round Shank fits any 3 jaw chuck.

No. 352B—⅝" ..... **$1.00** per dozen

Packed 1 dozen in a box.

SWEDISH PATTERN TANG CHISELS

No. 607

Best Quality forged steel blades, polished, beveled edges. Polished and varnished hardwood handles, steelringed head.

½"	⅝"	¾"	⅞"	1"	
$2.10	**2.15**	**2.20**	**2.30**	**2.40**	per doz.

Packed one dozen in box

FINE AMERICAN COMPETITION WOOD CHISELS

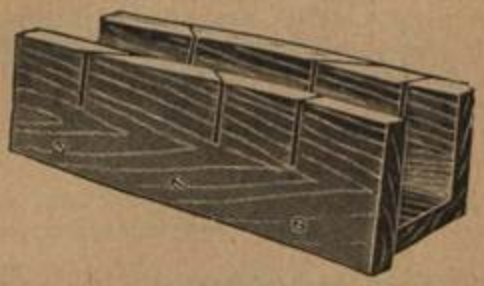
Bevelled Edges.

Blades are made of hardened and tempered high grade tool steel, highly polished and accurately sharpened. Selected hardwood handles. Leather tipped. Length overall: 9¼".

No. 604D. Sizes.	½	¾	1"	
Price.....	**$1.35**	**1.40**	**1.45**	dozen

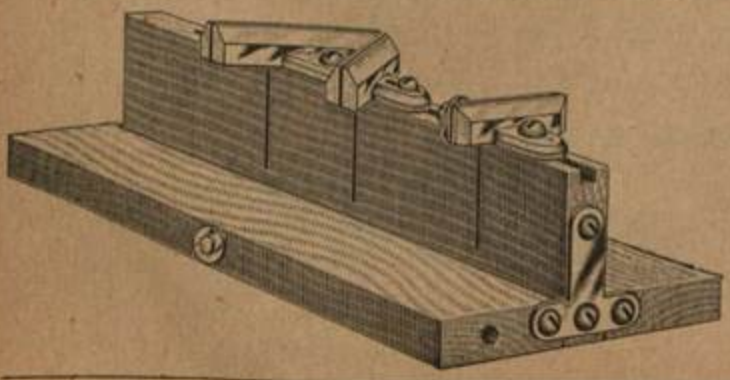
Packed 1 dozen in a counter display box.

WOOD MITRE BOXES



Made of a good quality of ⅞ inch Maple stock. Free from defects. Securely fastened with screws; inside measurements, 3 inches wide, 2 inches high.

No. 517—Size: 12 inches .. **$1.80** per dozen
No. 519—Size: 18 inches .. **2.65** per dozen



GEM FOLDING MITRE BOX

Made of clear selected hardwood, finished in shellac. A necessary tool for carpenters and household use, for sawing angles 45° and 90°. Dimensions when folded are 2½ x 3½ x 14 inches.

No. 509. Price ..... **$0.90** each

Packed 1 in a strong box.

FIRST QUALITY HACK-SAW BLADES

Made of a special alloy steel which is heat treated to produce an excellent blade. Flexible blades with case hardened teeth, set and filed. Fully guaranteed. 18 or 24 teeth per inch. First quality.

No. 960	8"	10"	12"	
	$1.70	**1.90**	**2.10**	per gross
In lots of 25 gross assorted	**1.55**	**1.70**	**1.90**	per gross

Packing: 1 dozen wired, ½ gross to box.

STEELCRAFT AMERICAN HACK SAW BLADES

Highest quality American Hack Saw Blades. These blades are of exceptional value and will give excellent service. **Fully guaranteed.** 18 or 24 teeth per inch.

No. 960D	8"	10"	12"
Per Gross	**$2.25**	**3.00**	**3.70**

1 dozen wired, ½ gross to box.

STAR BRAND BEST QUALITY HACK SAW BLADES

ALL HARD HAND BLADES

Sizes 8	10	12 inches	
Nos. 814H	1014H	1214H	(14 teeth)
Nos. 818H	1018H	1218H	(18 teeth)
Nos. 824H	1024H	1224H	(24 teeth)
Prices: **$4.23**	**5.29**	**6.35**	per gr.

FLEXIBLE HAND BLADES

Sizes 8	10	12 inches	
Nos. 824SF	1024SF	1224SF	(24 teeth)
Nos. 818SF	1018SF	1218SF	(18 teeth)
Nos. 832SF	1032SF	1232SF	(32 teeth)
Prices: **$4.23**	**5.29**	**6.35**	per gr.

Packed ½ gross to a box.

In ordering kindly specify by number.

ANGLE NOSE PLIERS

A high grade knurled handle, drop forged plier with milled jaws and wire cutter. Hardened and tempered. Gets in the inaccessible places.

No. 2188—Cadmium Plated. 6½" long.
Price ..... **$1.75** per dozen

No. 2189—Nickel Plated and polished. 6½" long.
Price ..... **2.15** per dozen

UNIVERSAL SLIP JOINT PLIERS

Drop forged steel. One jaw is curved. The other jaw has a groove enabling it to grip wire or any round surface. Length 7". Knurled handles, natural finish.

A very handy plier that is rapidly increasing in popularity.

No. 2729—Cadmium Finish.
Price ..... **$2.15** per dozen

No. 2730—Nickel Plated and Polished.
Price ..... **2.70** per dozen
Packed 1 dozen in a box.

BATTERY PLIERS

Drop forged Battery Plier in cadmium finish. 9" long. Can also be used for many other purposes.

No. 2741. Price ..... **$3.85** per dozen

SPECIAL BARGAIN CAST STEEL AMERICAN SLIP JOINT PLIERS

Lowest priced, fastest selling plier. Tumble nickel finish.

No. 40W—6". Price ..... **65¢** dozen

AMERICAN COMBINATION SLIP JOINT PLIERS

A well proportioned drop forged Combination Plier, with wire cutter.

No. 4462D—6½"—Natural Finish.
Price ..... **$.85** per dozen

No. 462D—6½"—Cadmium Finish.
Price ..... **1.05** per dozen

No. 4408—8"—Cadmium Finish.
Price ..... **1.78** per dozen

No. 4409—8"—Polished Nickel Finish.
Price ..... **2.62** per dozen

No. 4410—10"—Cadmium Finish.
Price ..... **2.30** per dozen

No. 4411—10"—Polished Nickel Finish.
Price ..... **3.35** per dozen

Packed 1 dozen to box.

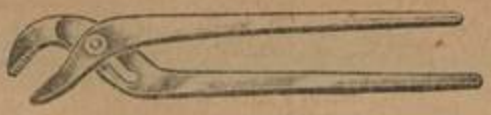
AMERICAN THIN NOSE PLIERS

Drop forged, long, thin nose plier, made from special alloy steel which gives it additional strength. Knurled handles and strong wire cutter of the shear cutting type. Length 6".

No. 463P—Fully polished. Price **$2.25** dozen
No. 463N—Fully nickeled. Price **3.15** dozen

Packed 1 in a box.

AMERICAN WATERPUMP PLIERS



Finest steel hardened and tempered. Adjusting slip joint with seven positions. Cadmium plated. A real universal plier.

No. 500C—9½". Price ..... **$3.75** dozen
Packed 1 dozen in a box.

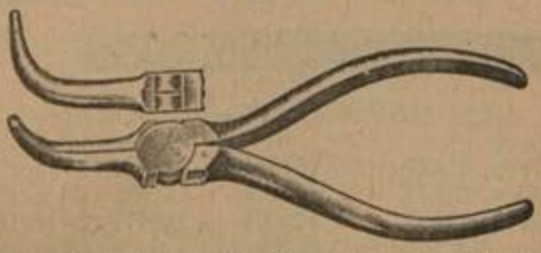
AMERICAN SIDE CUTTING LINEMAN'S PLIERS

Knurled handles, carefully hardened cutting knives, drop forged steel, fully guaranteed, semi finish.

Sizes	6½	7½	8½"
No.493SF Price ..	**$3.40**	**3.65**	**5.20** dozen

Packed 1 piece per box.

BENT NOSE PLIER



Forged steel, hardened and tempered jaws. Fully polished. Gets in the inaccessible places. Also for Bicycle Tire Plugs.

No. 483—5½". Price ..... **$3.95** per dozen
Packed one dozen in a box

UNIVERSAL WRENCH PLIER

Finest drop forged steel hardened and tempered. Triple adjusting slip joint. Fully nickeled.

	4½"	7½"
Nickel plated **No. 500N**	**$2.75**	**3.50** dozen

Packing:—7½"—½ dozen to box.
4½"—1 dozen on card.

AMERICAN SLIP JOINT COMBINATION PLIER AND PIPE WRENCH

Drop forged — fully guaranteed. 75° offset, with 4 adjustments. Knurled handles. Tumbled nickel finish.

No. 465D—7¼". Price ..... **$2.15** per dozen

Packed ½ dozen in a box

OUR GUARANTEE INSURES SATISFACTION

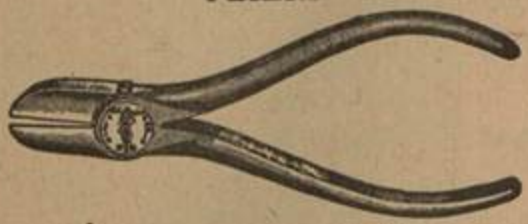
AMERICAN DIAGONAL SIDE CUTTING PLIERS

Polished Head, black knurled handles.

No. 486/1—5¾" ..... **$2.60** per dozen

One dozen in a package

AMERICAN DIAGONAL SIDE CUTTING PLIERS



Fully polished forged steel. Heavy pattern. Hardened and tempered cutters. A first quality Guaranteed Plier.

No. 486/2—5¾". Price .. **$3.60** per dozen

Packed: 1 dozen to box.

EXTRA STRONG AMERICAN DIAGONAL SIDE CUTTING PLIERS

Highly polished, drop forged steel, Knurled handles. Heavy pattern.

No. 1486D—6". Price ..... **$4.45** per dozen

Packed each in a box.

DIAGONAL SIDE CUTTING PLIERS

HEAVY SWEDISH PATTERN, drop forged of finest tool steel, polished head, gunmetal finished, knurled handles.

No. 486/4—6¼" ..... **$3.25** per dozen

Packed 1 dozen in a box.

AMERICAN TELEPHONE PLIERS

Drop forged steel. Polished head, black enamelled, knurled handles.

No. 484D—5¾" ..... **$2.45** per dozen

Packed one dozen in box.

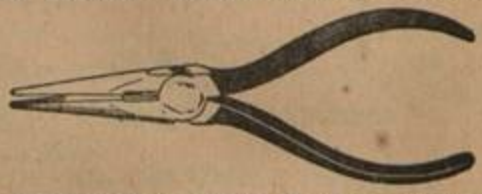
TELEPHONE PLIERS

No. 485—5½"—Fully gun metal finish handles. Finely polished head.
Price ..... **$3.45** per dozen

No. 485/8—8" Fully polished.
Price ..... **4.85** per dozen

Packed 1 dozen to box.

SLIP JOINT TELEPHONE PLIERS



Drop forged high quality steel excellent workmanship.

No. 482 —5½" Fully polished **$2.10** per doz.
—6¼" Fully Polished **2.30** per doz.

WITH INSULATED HANDLES

No. 482½—5½" Insulated Handles ..... **$2.25** per dozen
6¼" Insulated Handles ..... **2.45** per dozen

Packed 1 dozen in a box.

INSULATED COMBINATION PLIERS

Drop forged steel. Hardened jaws and cutters. Fully polished head. Insulated handles.

	6"	7"	8"
No. 492. Per dozen ..	**$3.25**	**3.70**	**4.40**

Packed ½ dozen in box

COMBINATION PLIERS

Forged steel with hardened jaws and cutters. Black enameled handles.

No. 490—6". Price ..... **$2.90** dozen

Packed ½ dozen per box.

No. 515D STEELCRAFT AMERICAN STILLSON PATTERN WRENCHES

These Wrenches are made of highest grade materials. Polished Head, Jaw, etc. A really superior product.

	6"	8"	10"	14"	18"	24"	
Steel Handle	—	$3.50	4.60	6.20	9.00	13.75	doz.
Wood Handle	$3.20	3.70	4.95	6.80	—	—	doz.

DROP FORGED STEEL STRAIGHT DOUBLE END AUTO OR ENGINEER'S WRENCHES

No. 2450

Hardened and Tempered. Best Quality.

Nos.	21	23	25	27	29	31	33
Size of Openings	5/16x13/32	3/8x7/16	1/2x5/8	19/32x11/16	5/8x3/4	25/32x7/8	15/16x1 inch
Durable black finish Prices per doz.	$.55	.65	.75	.85	.95	1.10	1.40
Cadmium plated Prices per doz.	$.60	.70	.80	.95	1.10	1.25	1.55

Packed 1 dozen to a box.

No. 2451 DROP FORGED STEEL S WRENCHES

Double End Auto or Engineers Wrenches. Fully Guaranteed.

Openings	3/8x7/16	1/2x5/8	5/8x11/16	3/4x13/16	7/8x1"
Length overall:	6¼	7⅛	8¼	9¼	10⅝"
Price per doz. Black finish:	$.94	1.13	1.45	1.80	2.25
Price per doz. Cadmium plated:	1.05	1.20	1.55	1.95	2.60

Packed 1 dozen in a box.

BICYCLE WRENCH

5" long. Opens to 1½". The popular type of Bicycle Wrench. Also for general purposes.

No. 5105. Price ..... **$1.40** per dozen

Packed 12 to box.

HANDY WRENCHES

All Steel, cadmium plated, adjustable.

No. 58A—6". Price ..... **$1.20** dozen

Packed 1 dozen to a box.

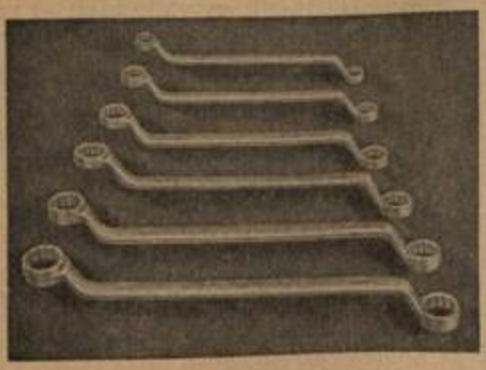
CHROME VANADIUM STEEL BOX END WRENCHES. DOUBLE OFFSET. DROP FORGED. RUSTPROOF CADMIUM FINISH. TWELVE POINT SOCKETS.

These chrome vanadium box end wrenches combine strength and quality with low price. The twelve openings make it possible to work in extremely close quarters. Ideal for reaching counter-sunk nuts. Long, narrow, light weight, but yet very durable.

In the following numbers, giving 12 sizes fitting all popular sized nuts.

Nos.	701	702	703	704	705	706
Sizes	3/8x7/16	1/2x9/16	5/8x11/16	3/4x25/32	13/16x7/8	13/16x1 inches
Prices	**$2.55**	**2.70**	**3.00**	**3.45**	**3.90**	**4.95** per doz.

Packed 6 to a box.



CHROME VANADIUM STEEL BOX END WRENCHES IN SETS. SAME AS ABOVE.

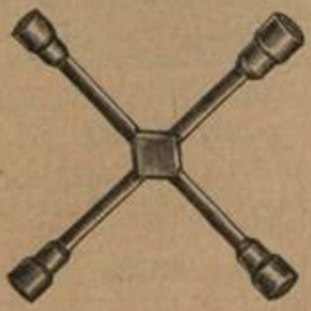
These popular selling Wrenches in sets of five or six as below:—

No. 775—Set of 6 Wrenches. Nos. 701 to 706 inclusive. Price ..... **$1.59** per set

Packed 1 set in canvas bag.

No. 708—Set of 5 Wrenches, Nos. 701 - 705 inclusive as above. Price ..... **1.29** per set

Packed 1 set to a box.

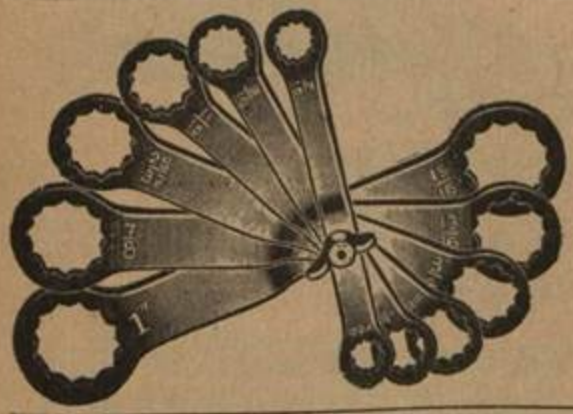


DROP FORGED FOUR WAY RIM WRENCH PLATED

Sockets are carefully hardened. This wrench has four of the most popular openings for rim nuts. Can also be used for other purposes where good leverage is necessary.

Standard openings size 5/8", 11/16", 3/4", and 7/8".

No. 1804D. Price ..... **$4.80** dozen



OFFSET BOX END WRENCHES

This handy set consists of 6 offset box end wrenches with 12 hexagon broached openings. Sizes 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1". One stud and wing nut all bright cadmium plated.

No. 1801D .....Price **$.29** per set

HANDY RADIO WRENCH SET

This set is practically indestructible as it is made entirely of high grade steel with case hardened sockets.

Hollow handle holds screw driver socket and 5 wrench sockets, size 1/4", 5/16", 3/8", 7/16", 1/2" making it an ideal radio and general use set.

No. 112D. Price ..... **$.37** per set

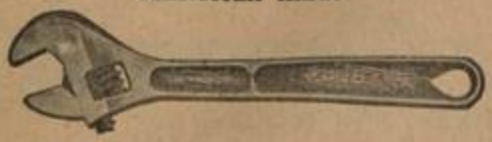
Packed 1 set to a box.

SPECIAL BARGAIN ON DROP FORGED ANGLE WRENCHES

Drop forged polished adjustable Angle Wrenches with thin strong jaws made of special high quality steel, individually packed in attractive multicolored box.

Sizes:.... 4" 6" 8" 10" 12"
No. 520J. $2.50 2.75 3.50 4.50 6.45 doz.
Packing: Each in individual carton.

STEELCRAFT ANGLE WRENCHES
American made.



Polished head, made of forged Steel, with thin jaws, adjustable. One of the best Wrenches on the market.

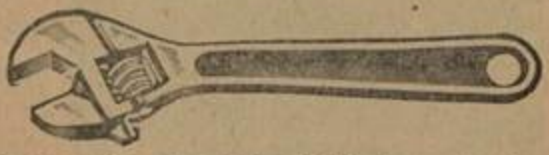
No. 520D. 4" 6" 8" 10"
Price **$3.15 3.50 4.10 5.45** per doz.
Packing: Each in individual carton.

HIGH GRADE ANGLE WRENCHES

Fully polished and nickel plated.

4" 6" 8"
No. 520 .... **$1.25 1.80 2.75** per doz.
Packing: 1 dozen in box.

STEELCRAFT ANGLE WRENCHES
American made.



Fully polished, made of high grade forged Steel, with thin jaws, adjustable. A strong and durable tool.

No. 520P 4" 6" 8" 10"
Price **$3.45 4.00 4.55 6.00** per doz.
Packing: Each in individual carton

ADJUSTABLE ANGLE WRENCHES IN SETS

One each 4-6-8 inch adjustable Angle Wrenches in handy clip. A real live seller at a right price.

No. 556. Price .. **$5.50** per doz. sets

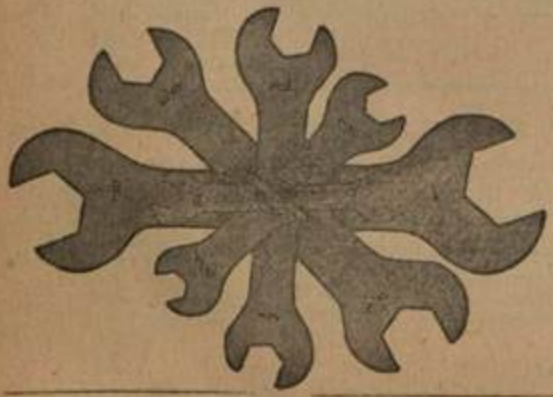
HANDY DOUBLE END VANADIUM STEEL WRENCH SETS

Twelve Point On Closed End.

Cadmium plated with polished ends. 6 Wrenches to a set from 7/16 to ⅞".
No. 1803D. Price ..... **$.62** set
Individually boxed.

ADJUSTABLE AUTOMOBILE WRENCHES

Drop forged automobile wrench, 9½" opens 2¼". Fully guaranteed.
No. 9—Natural Finish. Price .... **$1.80** doz
No. 9C—Cadmium Plated. Price **$1.95** doz
Packed 1 dozen in a box.



5 PIECE HANDY WRENCH SETS

No. 1805D—Heavy Duty, 1 each ¼x5/16", ⅜x7/16", ½x9/16", 5/8x¾" and ⅞x1", assembled with bolt and nut. Mottled finish.

Price ..... **$2.35** dozen sets

No. 1837—Competition set similar to above but made of lighter weight steel. Cadmium finish.

Price ..... **1.60** dozen sets
Packed 1 dozen to carton.

DOUBLE END WRENCH SETS. POPULAR SELLERS.

All sets held together by a strong steel case and a positive locking device. Openings accurately milled.
No. 2563—5 piece set comprising sizes 5/16" to ¾".
Durable black finish ..... **28¢** per set
Cadmium plated ..... **31¢** per set
Packed each set in box.

No. 2458—6 piece set comprising sizes $\frac{5}{16}$" to ⅞".
Durable black finish ..... **36¢** per set
Cadmium plated ..... **41¢** per set
Packed each set in box.

No. 2457—Heavy 6 piece set comprising sizes ⅜" to 1".
Durable black finish ..... **45¢** per set
Cadmium plated ..... **51¢** per set
Packed each set in box.

CHROMIUM PLATED WRENCH SETS

High grade Double End Wrenches. Chromium plated finish with highly polished heads. These are made of high grade steel properly hardened and finely finished. Sizes of openings ⅜" to 1". Set is held in a red enameled steel clip. A high quality flashy set. 6 wrenches to set.

No. 316LCP. Price ..... **65¢** per set

Packed:—Each set in box.

GENERAL PURPOSE "S" WRENCH SETS

Drop forged—5 to set. Openings $\frac{3}{8}$x$\frac{7}{16}$—½x$\frac{9}{16}$—$\frac{5}{8}$x$\frac{11}{16}$—¾x$\frac{13}{16}$—⅞x1". Held together by a positive locking device.

No. 3003—Set complete, Natural Finish. Price ..... **$.62** per set
No. 3004—Set complete, Cadmium Finish. Price ..... **.72** per set
Packed:—1 set to box.

IGNITION AND RADIO SOCKET SET. 8 PIECE

6 Hexagonal Sockets with a ¼" Hexagonal Handle. Sockets nest on handle. Sockets are as follows:—¼", $\frac{5}{16}$:, 11/v2", ⅜", $\frac{7}{16}$" and ½", and one knurled Socket for knurled nuts.

No. 1488—Set complete, Cadmium finish **$2.45** doz. sets

BEST QUALITY COTTER PIN EXTRACTORS

Hardened and tempered points, 6" over all.

No. 32D ..... **$.55** dozen

Packed 1 dozen in a box.

MIDGET SOCKET SET—8 PIECE

Set consists of seven sockets, ¼", 5/16", 11/32", 3/8", 7/16" Hexagonal, 3/8" Round Knurled, ¼" Square and a 4" long "L" handle. In baked enameled metal box.

A fine set for ignition, radio and all small work.

No. 1490. Price ..... **22¢** per set

Packed each in metal box.

HANDY SOCKET SET—10 PIECE

A handy set similar to the above excepting it contains 9 sockets 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 15/32 - ½ - 9/16 and 5/8" with 6" handle. Covers complete range of sizes up to and including 5/8".

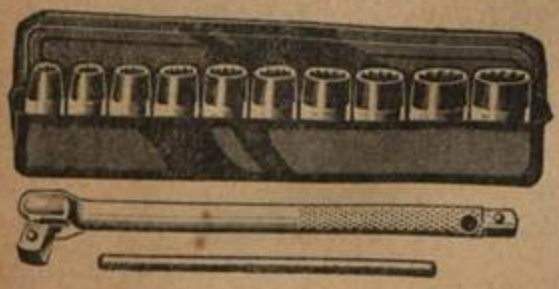
No. 1488. Price ..... **$.35** per set

Packed:—Each in metal box.

CHROME VANADIUM WRENCH SETS

We show the following popular numbers of fast selling Chrome Vanadium Wrenches. They are made of the highest grade materials and are exceptional value, quality considered.

11 PIECE HANDY SET. CHROME VANADIUM

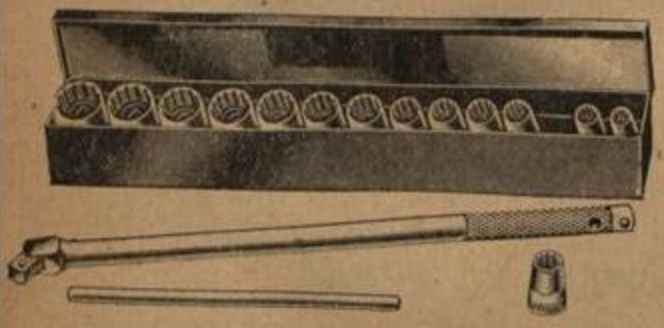


Contains 10 twelve point thin nose sockets from 7/16" to 1 1/8", with 10" swing head handle. All parts chrome plated. A very popular number.

No. 3132. Price ..... **$2.93** per set

Packed: Each set in slide cover, enamelled metal box.

16 PIECE SET CHROME VANADIUM



The most complete moderate sized set ever offered. Has 18" swing head handle with cross bar and 14 sockets, 12 point from 7/16" to 1 1/8". All parts chrome plated. Packed in compact metal enameled container. A real all purpose set.

No. 3136. Price ..... **$4.35** per set

Packed each set in metal box.

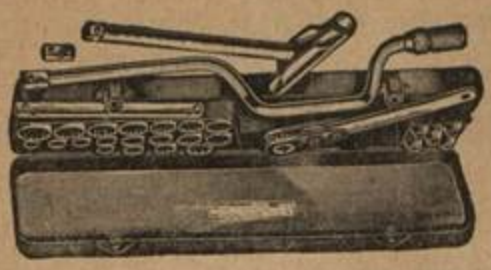
LOW PRICE ON CHROME VANADIUM WRENCH SETS

Set of 6 Chrome Vanadium End Wrenches of following sized openings: 5/16 - 3/8"—13/32 - ½"—½ x 19/32"—7/16 - 5/8"—9/16 - 11/16"—5/8 - ¾". These wrenches are thin head (automotive type), cadmium finish.

No. 3139. Price ..... **$1.30** per set

Packed 1 set to box.

HIGH GRADE 30 PIECE SOCKET WRENCH SETS



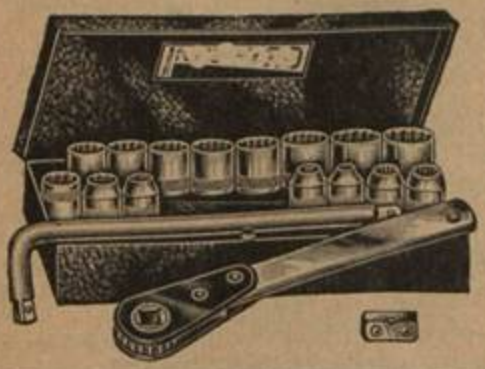
All Sockets for ½" square drive—all parts made from specially selected steel hardened and cadmium plated.

The set consists of 30 pieces, as follows:—12 point hexagon sockets in 7/16, ½, 17/32, 9/16, 5/8, 21/32, 11/16, 23/32, ¾, 25/32, 13/16, 7/8, 15/16, 1, 1 1/16 inches—1 each hex. sockets 7/16, 11/16, 3/8 inches—1 each 8 point square sockets 7/16, ½, 9/16, 5/8 inches—1 each 4 point square sockets —7/16, 3/8"—one 7½" extension—1 short extension—one combination L & T handle. 1 Ratchet handle—1—19" Speeder. All the popular sizes in one set.

No. 1752. Price ..... **$2.15** per set

Packed:—Each set complete in heavy fibre box.

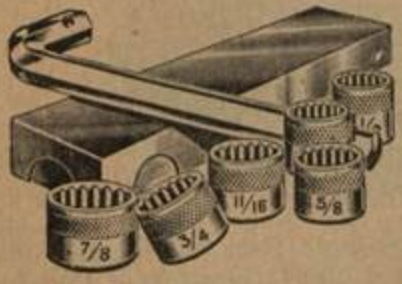
HIGH GRADE 18 PIECE SOCKET WRENCH SETS



A practical and compact set in an enamelled hinge cover steel box. Contains one each 12 point sockets: 7/16, 3/8, 7/16, ½, 9/16, 5/8, 21/32, 11/16, 7/8, 15/16, 7/8, 15/16. One each square sockets 3/8, 7/16, ½". One ratchet handle —one "L" handle—1 short adapter. A handy practical set.

No. 1753. Price ..... **$1.50** per set

Packed:Each set in enamelled hinge cover tin box.

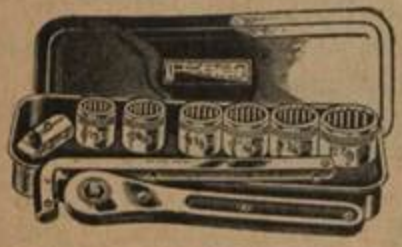


7 PIECE HANDY TWELVE POINT SOCKET SET

½" hexagonal drive—consists of 1 each—½, 7/16, 5/8, 11/16, ¾, 7/8" 12 point sockets and "L" handle. All parts carefully hardened and packed in fibre box.

No. 1754. Price ..... **34¢** per set

Packed:—Each set to box.



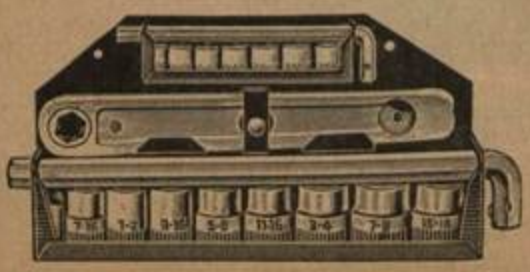
9 PIECE RATCHET TYPE SOCKET WRENCH SET

Set contains 6—12 point sockets, ½, 9/16, 5/8, 11/16, ¾ and 7/8"—1 ratchet handle—1 offset handle, one combination adapter and screwdriver. Sockets cadmium plated and hardened, complete in fibre box.

No. 1755. Price ..... **54¢** per set

Packed:—Each set to bor.

HIGH GRADE 19-PIECE SOCKET WRENCH SETS



Consists of eight 12 point (Double Hex.) Machinists sockets ½" Hex drive sizes 7/16", ½", 9/16", 5/8", 11/16", ¾", 7/8" and 15/16". Seven Hexagon Ignition Sockets ¼" Hex drive sizes ¼", 5/16", 11/32", 3/8", 7/16", ½" and an internal knurled socket. One ½" Hex Ell Handle 9⅞" long. One ¼" Hex Ell Handle 5" long. One ½" Hex Ratchet and ½" Hex Screw Driver Adapter. All parts bright cadmium finish. Container, Red baked enamel finish.

No. 1119—19-Piece. Price ..... **$.94** per set

ALUMINUM PLASTERERS' HAWKS

Size of Hawk, 13 x 13 inches. Made from hard rolled aluminum. The face of Hawk has a satin finish which prevents mortar from slipping off hawk when tilted. The handles are detachable and the flange is securely riveted on the blade and provided with a strong threaded hub to receive handle. Handles are made from hard Maple 5¼ inches long, 1⅛ inches in diameter. Rubber Callous preventers can be supplied at additional cost.

No. 300. Price ..... **$.99** each

Packed ½ dozen to carton.

LOW PRICES ON PLASTERERS TOOLS

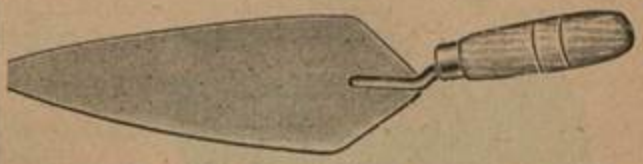
BRICK TROWELS

Forged from one piece. Tempered and taper ground tool steel. Tang passes through hardwood handle.

	9	10	10½	11"
No. 201—Per doz.	**$4.40**	**4.75**	**4.95**	**5.40**

Packed ½ dozen in box

HANDY BRICK TROWELS



Shellac finished hardwood handle. Riveted forged steel shank, with nickeled brass ferrule. Bright steel blade.

	8"	10"
No. 2210D. Price..	**62¢**	**85¢** per dozen

Packing: ½ dozen to carton

POPULAR PRICE POINTING TROWELS

Bright steel blade. Riveted forged steel shank. Nickeled brass ferrule. Hardwood handle, shellac finish. Blade 5½".

No. 2220D. Price ..... **46¢** per dozen

Packing: 1 dozen to carton

EXCEPTIONAL VALUE! POINTING TROWELS

Forged from a single piece of tempered tool steel fully polished and taper ground. Polished and varnished hardwood handle.

Size: 4, 4½, 5, 5½, 6, 7"

No. 202. Price ..... **$1.95** per dozen

Packed ½ dozen in box.

STAR DRILLS

Drop Forged — Tool Steel

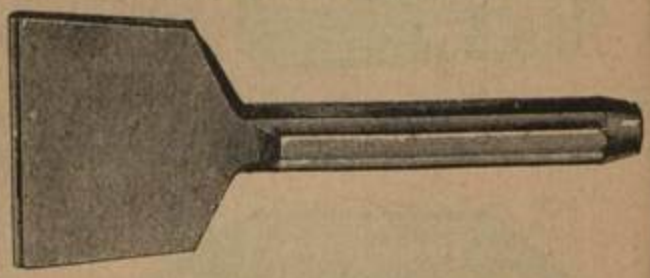
Fully Warranted.

No. 612D

Cuts Hole Length	per doz.	Cuts Hole Length	per doz.
¼" x 12"	**$1.10**	⅝" x 12"	**$1.75**
5/16" x 12"	**1.15**	¾" x 12"	**2.25**
⅜" x 12"	**1.20**	⅞" x 12"	**2.50**
½" x 12"	**1.30**	1" x 12"	**2.75**

Packed 1 dozen in a box.

STEEL BRICK CHISELS



Octagon forged steel. Natural finish. Width of blade, 3 inches

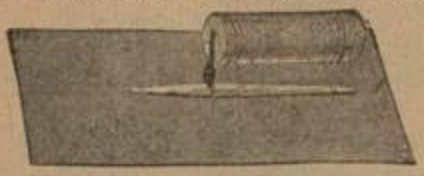
No. 3E. Price ..... **$1.85** per dozen

Packing: 1 dozen to package.

HIGH GRADE PLASTERING TROWELS
10 Rivet

Fully polished crucible spring steel blade taper ground to thin flexible edges. Rigid steel tang fastened to blade with 10 countersunk steel rivets.
No. 204—11" blade, 10 rivets **$9.50** per dozen
Packed ½ dozen in box.

STEELCRAFT AMERICAN PLASTERING TROWELS



One of the finest Trowels made. Highly polished Spring Steel Blade, 10½". Fastened to steel shank by 4 countersunk rivets. Hardwood Handle, Tang running thru handle.
No. 205D. Price ..... **$6.95** per dozen
Packed ½ dozen in a box.

STEELCRAFT AMERICAN PLASTERING TROWELS

Fine polished stamped steel blade, fastened to cast steel shank by 4 rivets.
No. 206D. Price ..... **$3.20** per dozen
Packed ½ dozen in a box.

HANDY PLASTERING TROWEL

Bright steel 10" blade. Riveted forged steel shank. Hardwood handle.
No. 204D. Price ..... **$1.07** per dozen
Packing: ½ dozen to carton.

ALL STEEL PLASTERING TROWELS

Made entirely of steel. Fine polished spring Steel Trowels with all Steel Handles. Practically unbreakable.
No. 55B—10". Price ..... **$1.50** per dozen
Packed 1 dozen in a box.

No. 891 JOINTING TOOL

Both ends turned up. 6" long, 2½" wide.
Cuts groove ½" x ½". Price: **$2.53** a dozen
Packed ½ dozen to box.

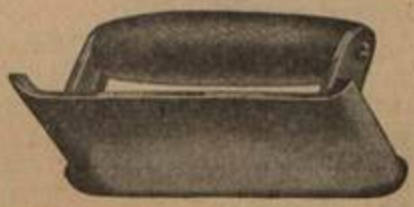
No. 894 JOINTING TOOL

One end turned up. 6" long, 2½" wide.
Cuts groove ½" x ½".
Price: **$2.53** a dozen
Packed ½ dozen to box.

No. 892 CURVED EDGER

6" long, 2¾" wide., ½" curve.
Price: **$2.53** a dozen
Packed ½ doz. to box.

No. 898 BEVEL EDGER



6" long, 2¾" wide. ⅜" bevel.
Price: **$2.53** a dozen
Packed ½ doz. to box.

JOINTING TOOL

No. 895—5" long, 2" wide. Cuts groove ¼" x ¼". Price ..... **2.25** a dozen

No. 896—5" long, 2" wide. Cuts groove ⅜" x ⅜". Price ..... **2.35** a dozen

No. 897—5" long, 2" wide. Cuts groove ½" x ½". Price ..... **2.50** a dozen

Packed ½ dozen to box.

PRECISION DE LUXE MICROMETERS

Carefully finished tools of highest accuracy, with lock nut and ratchet stop and hardened anvils. Complete with adjusting wrench.

No. 1580—0-1" (1/1000 Readings). Packed in Plush lined box. Price **$3.55** each

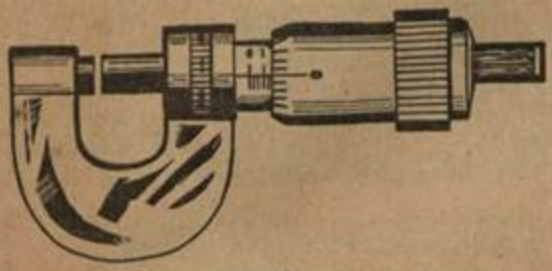
No. 1580X—Similar to No. 1580, except packed in cardboard box. Price **3.35** each

No. 1582—1"-2"—A high grade fully polished Micrometer, measuring from 1" to 2". Has lock nut and ratchet stop, with 1" block and wrench for adjusting.

Price **$4.85** each

Packed one in a plush lined box.

POCKET MICROMETER



Decimal equivalents shown on frame.

No. 3717—0-½" capacity, natural finish.
Price ..... **$2.00** per dozen
Packed one on card wrapped in cellophane.

No. 3718—0-1" capacity, chrome finish.
Price ..... **$.64** each
Packed each in wood box.

GLASS CUTTERS

Red Handle with ball head for tapping or breaking glass. Honed wheel. Regular size.

No. 11J. Price ..... **52¢** per dozen

Packed 1 dozen in a box.

GLASS CUTTERS

This is a superior quality Glass Cutter, of excellent workmanship and finish. Red enameled. Tempered cutter.

No. 1J. Price ..... **46¢** per dozen

Packing: one dozen to carton

FINE QUALITY AMERICAN MICROMETERS

Fully polished sleeve, fine black frame. 1/1000" reading.

No. 1510—0 to 1". Price..... **$1.10** each

No. 1520B—1 to 2". Price ..... **2.25** each

Packed 1 to a cardboard box.

AMERICAN RATCHET MICROMETERS

Complete with Ratchet. Fully polished sleeve, fine black frame. 1/1000" reading.

No. 1511—0 to 1". Price ..... **$1.45** each

No. 1512—1 to 2". Price ..... **2.55** each

Packed 1 to a cardboard box.

GENUINE RED DEVIL GLASS CUTTERS. GUARANTEED.

Wheels hand honed and tested.

No. 623. With ball knob for tapping.

Price **$1.31** per dozen

Packed 1 to a box, 1 dozen to a carton.

SIX WHEEL GLASS CUTTERS

Mahogany finished hardwood handle. Bronze turret with 6 hardened and tempered wheels of best quality steel.

No. 6A. Price ..... **$1.30** per dozen

Packed one dozen in box

LOW PRICE ON ALUMINUM LEVELS

12" ALUMINUM LEVEL

Absolutely accurate. Will fit most any tool bag.

No. 213—12"—3 glass ..... **67¢** each
Packed 6 to a package.

VERY HANDY ALUMINUM POCKET LEVEL

No. 212—6"—2 glass ..... **$2.15** per dozen
Packed 6 to a package.

MECHANICS ALUMINUM LEVELS

Well made, sturdy, dependable and accurate. Moisture will not affect it.

No. 213½—18"—4 glass. Price .. **$1.18** each
Individually wrapped.

No. 214—24"—6 glass. Price ..... **$1.35** each
Individually wrapped.

WOOD LEVELS

High grade mahogany finish. Plumb and Levels. Equipped with top sight, level and end plumb.
No. 216—16" ..... **$4.00** per doz.
No. 218—18" ..... **4.75** per doz.
Packed 1 dozen to a package.

POPULAR WOOD LEVELS

Made of seasoned wood, red stained. Has Plumb and Level.
No. 1218—18". Price ..... **$2.80** per dozen
Packed 1 dozen to package.

MECHANICS WOOD LEVELS

Fine hardwood levels, equipped with top sight, level and plumbs.
No. 24—24"—4 glass. Price ..... **75¢** each
Packed 1 to a carton.

MASONS WOOD LEVELS

Made of finest seasoned hardwood. Fills every need for a mason. Red Duco finish.
No. 248—48"—6 glass. Price .... **$1.50** each
Packed 1 to a carton.

WOOD LEVELS

Handy 7" Wood Levels, 2 glasses. Made of Hardwood.
No. 7. Price ..... **$.70** per dozen
Packed 1 dozen in a box.

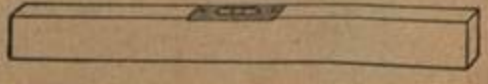
POCKET LEVEL

A high grade Pocket Level with Bevelled Ends. Made of Hardwood. Accurate.
No. 226. Price ..... **90¢** per dozen
Packed 1 dozen to carton.

STEEL LEVEL

Frame of Pressed Steel. 6" long. A handy tool.
No. 247. Price ..... **78¢** per dozen
Packed 1 dozen to carton.

COMPETITION LEVEL



A 12" Level. Made of Hardwood. Accurate.
No. 249. Price ..... **78¢** per dozen
Packed 1 dozen to carton.

STEELCRAFT HIGH GRADE COMBINATION SQUARE

12" etched steel blade marked on both sides in 32nds, 16ths and ⅛ths. Black japanned, rustless polished head.

No. 633D. Price ..... **42¢** each

Packing: 1 dozen to carton.

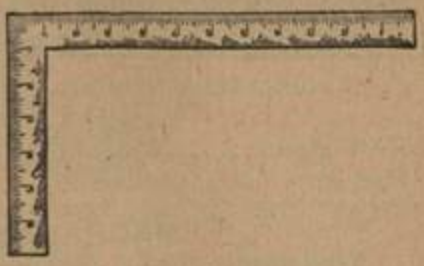
STEELCRAFT COMBINATION SQUARE WITH LEVEL

Low priced 12" Combination Square with level, polished Blade graduated on both sides in 8ths and 16ths. Red enameled head with ground and polished faces. Fully polished and knurled set screw. Accurate cat's eye level.

No. 634D. Price ..... **52¢** each

Packing: Each piece in carton

STEELCRAFT HOUSEHOLD STEEL SQUARE



Heavy gauge 1" wide highly polished steel square; graduated on both sides in 1/16", ⅛", and ¼". Length 12". Tongue 7".

No. 434D. Price ..... **78¢** per dozen

Packing: 1 dozen to box

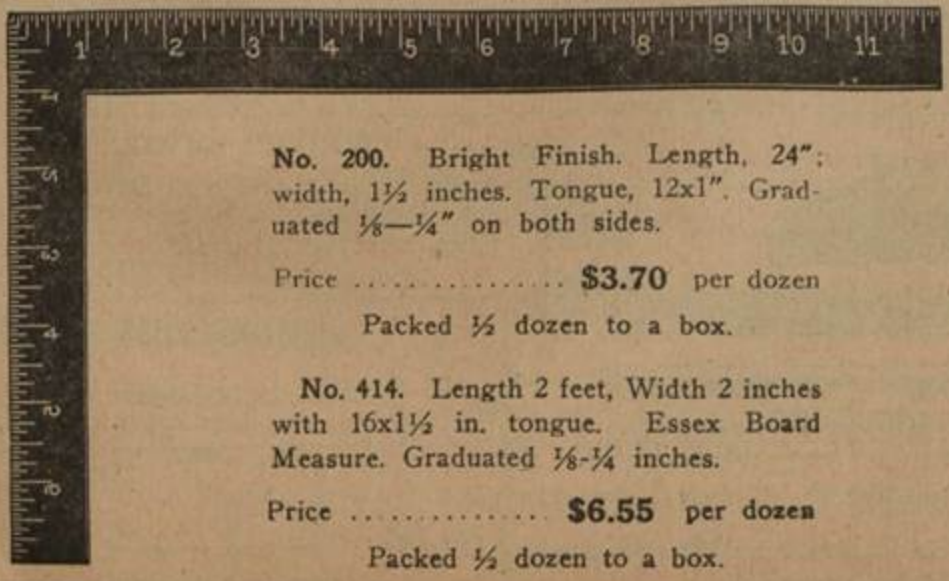
STEELCRAFT HARDWOOD HANDLE, UNIVERSAL TRY SQUARE

6"x1¼" Blade, fully polished, graduated in ⅛". Natural finished, smoothly planed and sanded hardwood handle.

No. 635D. Price..... **70¢** per dozen

Packing: 1 dozen to carton

CARPENTERS AND MECHANICS STEEL SQUARES



No. 200. Bright Finish. Length, 24"; width, 1½ inches. Tongue, 12x1". Graduated ⅛—¼" on both sides.

Price ..... **$3.70** per dozen

Packed ½ dozen to a box.

No. 414. Length 2 feet, Width 2 inches with 16x1½ in. tongue. Essex Board Measure. Graduated ⅛-¼ inches.

Price ..... **$6.55** per dozen

Packed ½ dozen to a box.

WOOD FOLDING RULES

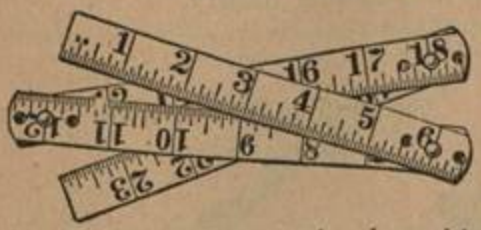
No. 631

First quality, seasoned wood well finished with large numerals. Spring joints, brass ends.

Size		Yellow	White
4 feet.	Per dozen		$0.75
6 feet.	Per dozen	$1.15	1.20

Packed ½ dozen in box

HEAVY STEEL RULES

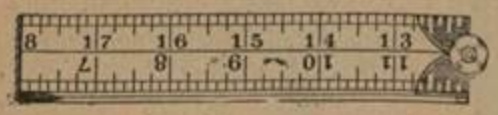


Heavy durable spring steel rules with large deeply etched black markings.

No. 2080—6 feet. Price per dozen **$4.65**

Packed one dozen in box

TWO FOOT RULES



A standard American made maple rule with polished steel fittings.

No. 682B. Price ..... **$.72** dozen

Packed 1 dozen to a box.

VERNIER CALIPER

Inside and outside clear readings up to 3" Fully nickeled. Brass screw locking attachment Excellent quality.

No. 2030D. Price ..... **80¢** per dozen

Packed each piece in envelope.

One dozen in box.

CALIPERS

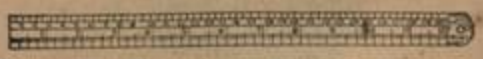
Inside and outside measurements divided by 16ths. Solid Brass. Fully polished.

No. 2004

3" scale **$4.50** per dozen
4" scale **5.40** per dozen

Packed one dozen in box.

MACHINIST'S SCALES



12" long, 1" wide flexible spring steel. Etched markings in inches, scaling down to 64ths and in centimeters to ½ mm.

No. 2017—12". Price ..... **$1.00** per dozen

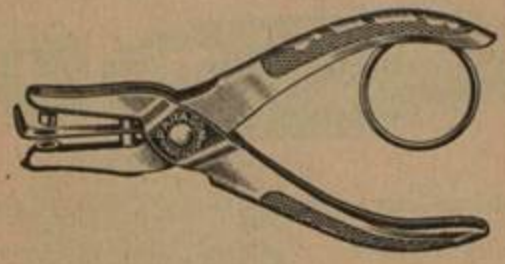
Packed one dozen in box

MACHINIST'S SCALES

6" long. Guaranteed in ⅛, 1/16, 1/32, 1/64" divisions.

No. 2075—Flexible. Price .. **$.75** per dozen
No. 2075/S—Stiff. Price .... **1.10** per dozen

Packed 1 dozen to box.



STANDARD DIES

●●♠♦♥♣

3/16", ⅛" Rounds
Card Designs

TICKET PUNCH

Has spring to return handle. Nickel plated Assorted dies as shown. Reservoir to hold cuttings. A high grade punch at a low price.

No. 360 Price ..... **$1.02** per dozen

No. 361 Good Service Grade without Reservoir. Price .. **.88** per dozen

Packed 1 Dozen in a Display Carton.

FINE AMERICAN SPRING STEEL TAPE

Concave spring steel tape with etched figures.

No. 2068D, put up in highly nickeled steel case, no spring return. 6 feet. Price ..... **$2.00** dozen

No. 2168D, with Spring Button release. 6 feet. Price ..... **2.50** dozen

Packed 1 dozen in a box.

"DIAL" LINEN TAPE MEASURES. 50 FEET. AMERICAN MAKE.

Large legible figures graduated in feet and inches. Case is of steel, finished in Green duco enamel. Nickel plated dial type rewinding feature. Tape ½ inch wide and well coated.

No. 679. Price ..... **$3.10** per dozen

Packed 1 dozen to a counter display.

AMERICAN STEEL MEASURING TAPE

Self Opening, Quick Reading. Every One Guaranteed. Nickel Plated Trimmings.

Flush Handle. ⅜ inch width Steel Tape. Marked in feet, inches and 8ths.

Sizes	50	75	100 feet
No. 77B Black Leatherette Case	**$1.70**	**2.45**	**3.00** ea.
No. 67B Tan Color all Leather Case...	**$2.45**	**3.20**	**4.20** ea.

Packed one in a box.

IRON PLUMB BOBS

Drilled Eye.

No. 88—Nickel Plated and Polished.

Sizes ...	1	2	2½
Weight	4 oz.	8 oz.	12 oz.
Dozen ..	**$.78**	**1.30**	**1.70**

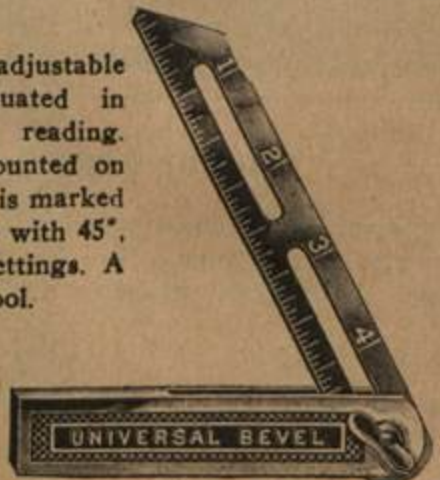
No. 89 — Black Enamelled Finish. 16 oz.

Price .. **$1.16** per dozen

Packed:—1 dozen to box.

FINE AMERICAN UNIVERSAL BEVELS

With 5" adjustable shank. Graduated in 16ths. Easy reading. Each piece mounted on a card. Bevel is marked on reverse side with 45°, 60° and 90° settings. A most useful tool.



No. 375. Price ..... $2.50 dozen

Packed 1 dozen to a box.

QUALITY PLUMB BOBS

Two piece—made from Hexagon Steel with knurled screw top. Polished and hardened.

No. 358	3	5	6	8	12 oz.
Price, doz.	**$1.20**	**1.55**	**1.70**	**2.00**	**2.90**

Packed one doz. in a box

BOLT CUTTERS

High grade Bolt Cutters. Handles of high grade malleable iron. Cutters of drop forged steel, tempered and hardened.

No. 444—13" long, ¼" capacity. Price ..... **$.64** each

Packed:—Individually wrapped in paper.

BEST QUALITY STEEL SAW VISES

Nicely finished in black Japan with Nickel plated eccentric roll. Light and durable. A High Grade Tool.

No. 67D—Rubber Covered Jaws, 11½". Price **55¢** each

Packed 1 in a box.

MORRILL PATTERN SAW SETS

These saw sets are strongly made, for hand, band and jig saws from the widest made down to ½ inch. The anvil and plunger are hardened; the spring is of tempered steel.

No. 2300—Fully polished. Price .... **$2.75** per dozen

Packed 1 in a box.

No. 2250D WINDOW CLEANERS

Made of fully polished sheet steel. 3 strips of best grade grey rubber.

7"	12"	14"	16" wide
$2.00	**2.15**	**2.35**	**2.55** per doz.

Packing: ½ dozen to carton.

HANDY CUTTER AND SCRAPER

Furnished with 3 hole blade. Can be shifted into 6 different positions so as to be used as cutter, opener, ripper, scraper, etc. Handle and guard made of nickel plated steel. Size 5½" overall.

No. 72B. Price ..... **$.75** dozen

Individually carded, 1 dozen to a box.

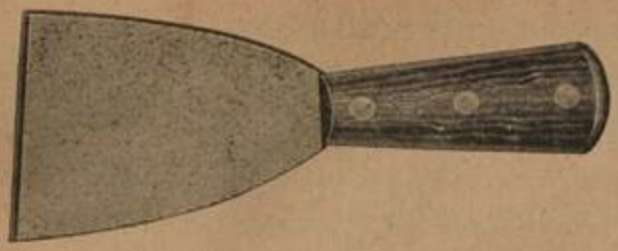
HAND SOAP. LARGE CAN, 16 OUNCES.

This is distinctively a mechanic's Hard Soap. It contains powdered pumice, evenly graded, and quickly removes grime and stains from the hands without roughening or injuring the skin. It contains free oil which prevents the hands becoming chapped and dry. Put up in fine lithographed cans.

No. 998—16-ounce cans. Price ..... **$.77** per dozen

Packed 3 dozen in a carton. No less sold.

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

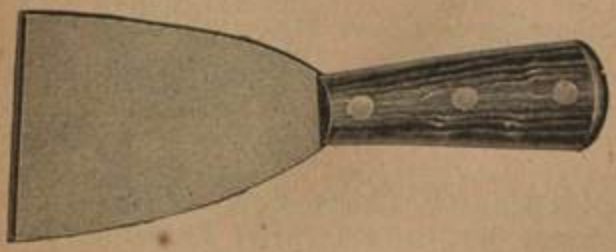


EXTRA FINE VALUE IN HIGH GRADE PAINTER'S WALL SCRAPERS

These fine highly polished and tempered, taper ground blades are made of a high carbon cutlery steel. Beechwood handle fits in hand, scraper is fully tanged, three large brass rivets. One of the finest scrapers made.

No. 2803E—3 inch elastic blade. Price ..... **$2.70** per dozen
No. 2804E—3½ inch elastic blade. Price ..... **3.15** per dozen
No. 2805S—3 inch stiff blade. Price ..... **2.40** per dozen
No. 2806S—3½ inch stiff blade. Price ..... **2.75** per dozen

Packed ½ dozen to a box.

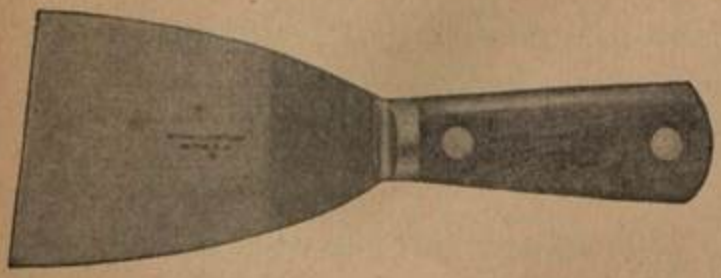


HIGH GRADE PAINTERS WALL SCRAPERS

High grade fine quality cutlery steel blades, accurately tempered and taper ground. Cocobola handle to fit the hand. Full tanged, fastened by three large brass rivets. An excellent scraper.

No. 2807E—3 inch elastic blade.
Price ..... **$3.00** per dozen
Packed ½ dozen to a box.

FINEST VALUE HIGH GRADE PAINTERS WALL SCRAPERS BOLSTERED



The high carbon cutlery steel blade of this Steelcraft scraper is highly polished, accurately tempered and taper ground. The genuine Cocobola handle is of large size, rounded edges. Full tanged with bolster, two large brass rivets. A real mechanics scraper.

No. 2808E—3 inch elastic blade.
Price ..... **$3.85** per dozen
Packed ½ dozen to box.

EXTRA QUALITY STEEL PUTTY KNIVES

With 3 Extra Large Brass Rivets. Bolstered.

Polished blade, red genuine cocobola handle, tang running through the handle.

No. 1704—Width of blade, 1¼".
Price .... **$1.65** per doz.

LOW PRICE FINE QUALITY PUTTY KNIVES. FIRST QUALITY.

Blade is of semi-flexible steel, nicely polished and cross buffed. Genuine cocobola handles, held by 2 large brass rivets. Full tanged. Not bolstered.

No. 1703—Width of blade 1¼ inch. Price ..... **$1.20** per dozen
Packed 1 dozen to a box.

FINE STEEL PUTTY KNIVES

No. 1702. Beechwood Handle with 2 large brass rivets.

Width of Blade, 1¼".
Price ..... **78¢** per dozen
Packed 1 dozen to a box.

BEST VALUES FOR LEAST MONEY

OUR PAINTER'S SCRAPERS AND PUTTY KNIVES ARE OF THE BEST STEEL, GUARANTEED

STEELCRAFT PAINTERS SCRAPERS

Bright, high carbon steel blade, bevelled edge. Red varnished handle with nickel plated ferrule. Width of blade 3". Length of blade 4".

No. 1800. Price ..... **49¢** per dozen

Packing: 1 dozen to carton

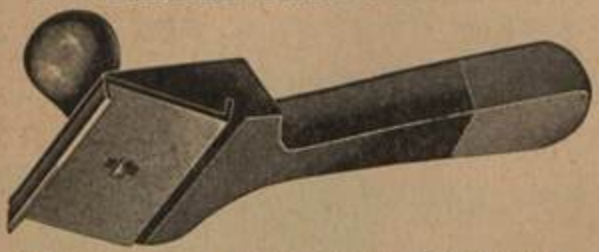
STEELCRAFT PUTTY KNIFF

Bright finished, tempered, cutlery steel olade, 3½" long and 1⅛" wide. Nickeled ferrule and varnished handle.

No. 1701. Price ..... **47¢** per dozen

Packing: 1 dozen to carton

REVERSIBLE FLOOR SCRAPERS



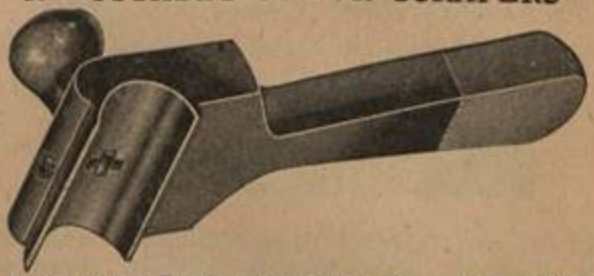
Pull type—two sharp edges. One edge sets in grooved socket. Can be reversed with slight turn of knob. Blades made of high carbon tool steel. Fully guaranteed.

No. 125. Price ..... **$3.15** per dozen

Packed 12 in a box.

Blades only ..... **1.75** per dozen

ADJUSTABLE FLOOR SCRAPERS



Adjustable Push and Pull type. Self adjusting. Handy for cross grain in wood; can also be used as a planer. Two edges can be adjusted to any position with slight turn of knob. Fully guaranteed.

No. 112B. Price ..... **$3.15** per dozen

Packed 12 in a box.

Blades only ..... **1.75** per dozen

DOUBLE BLADE GRIP HANDLE FLOOR AND GENERAL PURPOSE SCRAPERS

High carbon tool, steel blade, carefully hardened and tempered. Can be reversed by sliding blade through the handle. Handles are of natural hardwood, varnished. Length over all 7½ inches. Width of blade 2½ inches.

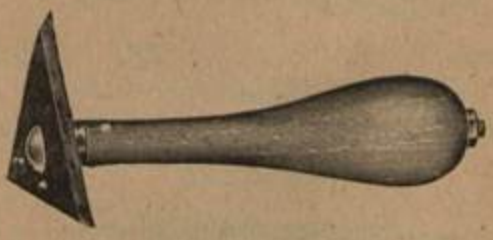
No. 140. Price ..... **$1.59** per dozen

Blades only. Price ..... **.96** per dozen

Packed 1 dozen in a box.

SHAVE HOOKS OR PLUMBERS' SCRAPERS

Oval Shape.



Triangle Shape.

Regular Standard Size. Blades Made From Hard Steel, Polished and Beveled Edges. White Beech Varnished Handles. Bolt Running Through the Handle. Length Over-all, 5 inches.

No. 185. Price ..... **75¢** per doz. No. 186. Price ..... **75¢** per doz

Packed 1 Dozen to Carton.

QUALITY OIL AND SCYTHE STONES PRICED RIGHT

FINE AMERICAN OIL STONES

Excellent stones for all woodworking tools. Medium grit on one side and fine on the other. Size: 7x2x⅛".

No. 4904D. Price ..... **$1.00** per dozen

Packed 1 to a box, 1 dozen in a carton.

SCYTHE STONES

Made by Norton-Pike Co. (Pike) Granger Scythe Stone. High quality artificial abrasive. Steel rod through center. 10x1¼x¾".

No. 342. Price ..... **$.78** dozen

Packed 12 to box.

KNIFE SHARPENERS

6 discs, sharpener without handle but with 4 screw holes to be fastened on to table.

No. 1361D. Price ..... **78¢** per dozen

Packing: 1 dozen per box

TWEEZERS

Hardened and tempered spring steel. Fully polished.

No. 3015. Price ..... **75¢** per dozen

Packed one dozen in box.

NATURAL QUEER CREEK STONES

A fine natural Stone, which gives a good edge quickly. Works with oil or water.

No. 4905D—4"x2"x¾". Price **$1.12** per doz.

No. 4906D—6"x2"x¾". Price **1.85** per doz.

No. 4908D—8"x2"x¾". Price **3.05** per doz.

Individually boxed 1 dozen to carton.

FINE AMERICAN POCKET HONES

Size 3½x¾x½".

No. 4909D. Price ..... **$.76** dozen

Packed 2 dozen to a box.

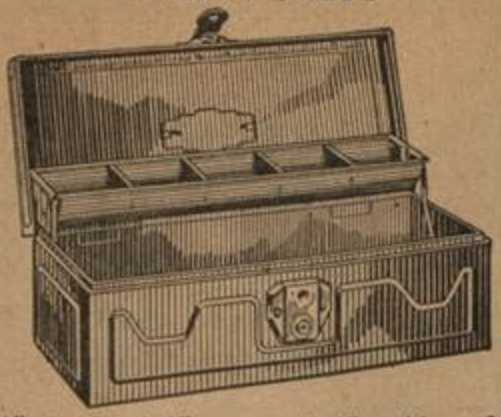
KNIFE SHARPENERS

5 Disc handle Sharpeners.

No. 1362D. Price ..... **$.78** per dozen

Packed 1 dozen in a box.

UTILITY CHEST



13½" long, 4½" deep, 6¼" wide. Made of heavy gauge sheet steel, green enameled, with brass trimmings and lock. Cantilever tray equipped with 5 compartments for nails, screws, etc.

No. 527. Price ..... **50¢** each

Packing: Each piece in carton

BOND BOXES

Made of heavy gauge steel. Olive green finish, with lock.

No. 3F—12x5½x3½". Price ....**$.61** each

Packed one dozen to carton.

CASH BOXES

Olive green finish. Made of heavy metal and fitted with lock. A really well made box.

No. 10T—11x7½x4¼". Price..... **$.61** each

Packed one dozen to carton.

SERVICE CHESTS

Chest with Tray. Size 19"x6½"x6". Movable Tray Partitions. Matched Hardware.

No. 4119—With Cantilever Tray.

Price ..... **$1.00** each

No. 3119—Same as above with Liftout Tray.

Price ..... **.90** each

LOW PRICES ON WINTER NECESSITIES

WEATHERSTRIP

A high grade weatherstrip made of rubberized cloth with high grade filler.

Keeps wind, water and dust from entering through window crevices, etc.

Put up on spools of 100 ft, in brown and white color.

No. 1110B—Brown. Price ..**$.94** per 100 ft.

No. 1110W—White. Price .. **.98** per 100 ft.

Packed 100 feet to spool.

FELT WEATHERSTRIP

Made of felt. Used on windows, doors, etc., to exclude drafts, cold, water, etc. A ready seller in fall and winter. Put up in handy coils with attractive sleeve.

No. 115—⅝" wide, 10 ft. long.. **$.47** dozen

No. 1117—⅝" wide, 15 ft. long... **.75** dozen

ADHESIVE RUBBER WEATHERSTRIP

Made of a new DuPont product similar to sponge rubber but more substantial. Prevents drafts, stops rattles of windows and doors in homes or autos.

Has a specially compounded adhesive on one side that will stick to any clean surface.

No. 112W—⅜" wide, 5/32" thick, 10 ft. to roll.

Price ..... **$1.25** per dozen

No. 1113—⅜" wide, 1/16" thick, 10 ft. to roll.

Price ..... **1.60** per dozen

HANGING SCALES

New York City and Pennsylvania approved.

6½" Enamel Dial. 20 lbs. capacity. Equipped with a heavy galvanized scoop 18x14" with 3 strong chains.

No. 2831S. Price ..... **$1.40** each
Scales packed 1 to a box.
Scoop packed separately.

HOUSEHOLD SCALES

Capacity: 25 lbs.

A high grade, low priced scale. 6½x6½"x 9" high. Can be furnished in Ivory or Green enamalled finish.

No. 2847

Price **$9.00** per doz.

Packed: 1 to box.

No. 2550 HOUSEHOLD SCALES

Brass plated face with deep markings. Correctly tempered accurate spring. Black enameled case.

25 lb. capacity ....**$.83** per dozen
50 lb. capacity ....**1.50** per dozen
100 lb. capacity ....**3.75** per dozen

Packed one dozen in box.

MODERN KITCHEN SCALE

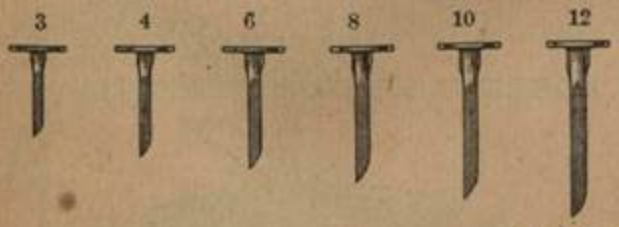
Capacity: 25 lbs.

A very attractive, yet low-priced Scale. Modernistic in design. 9¾" high by 6¼x6½". Colors: White with Black trim. Green with Ivory trim.

No. 2848

Price **$1.10** each

Packed one to carton.



LOW PRICES ON CARPET TACKS

These are first quality blued steel Carpet tacks, American made. We carry the popular sizes as shown below.

Cut full size.

Numbers	3	4	6	8	10	12	14	
Length	3/16	7/32	1/2	9/16	5/8	3/4	7/8"	
Price	$.16	.16	.16	.16	.16	.16	.16	per dozen boxes

All above are ⅛ lb. packages. Standard Packing. 12—⅛ lb. packages in paper package.

HORSE SHOE MAGNETS

No.2799

Red enameled finish, with polished poles. Armature attached.

Sizes	2	2½	3	4	5	inches
Prices	$.29	.35	.40	.55	.85	per dozen

Packing: 1 dozen to box

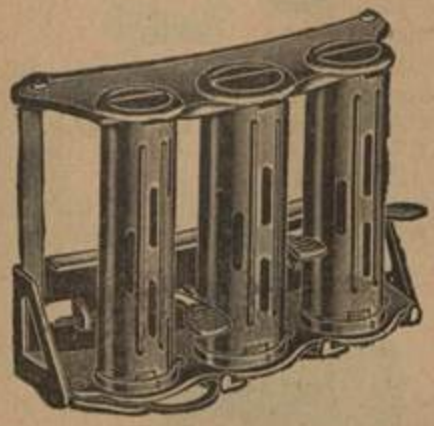
TOOLS FOR SERVICE

AMERICAN MADE HAND TALLIES

These are high grade, finely made Tallies in highly polished nickel plated cases and are guaranteed accurate. Count up to 999 and repeat.

No. 1999. **$1.50** each

THREE TUBE MONEY CHANGER



One tube each for dimes, nickels and pennies. One coin at a time is ejected when lever is pressed.

No. 33. Price ..... **$0.62** per piece

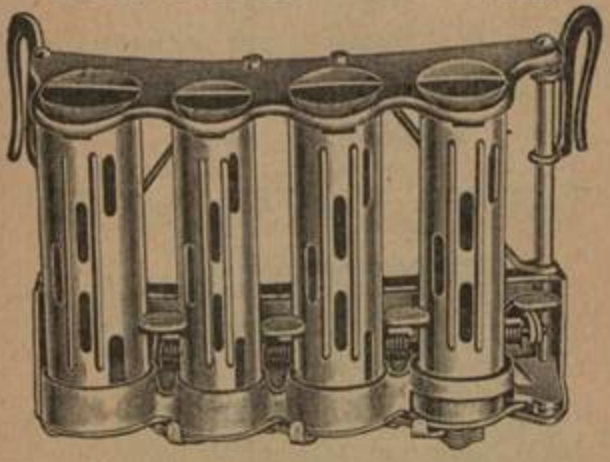
Packed 1 to a carton.

No. 34. Same as above, but takes quarters, dimes and nickels.

Price ..... **$0.90** per piece

Packed 1 to a carton.

FOUR TUBE MONEY CHANGER



One tube each for quarters, dimes, nickels and pennies. Otherwise same construction as No. 33 above.

No. 35. Price ..... **$2.00** each

Individually boxed.

BALL BEARING GRIP NECK CASTERS

Stem securely fastened to the caster. The caster swivels on the ball race. Only hardened steel Balls are used. Fits the standard ⅜" grip neck socket.

No. 522

	1 1/16"	1¼"	1⅝"	diameter of wheel
Price	**$.17**	**.18**	**.21**	per set of 4

Packed 6 sets in a box

BALL BEARING METAL BED CASTERS

Stem fastened to caster which swivels on large raceway filled with hardened balls. The caster comes fitted with spring socket attached for easy insertion in metal bed tubing. Steel wheels.

No. 523

	1 1/6"	1¼"	1⅝"	diameter of wheel
For	⅞"	1"	1⅛"	Tubing
Price	**$.16**	**.19**	**.32**	per set of 4

Packed 6 sets in a box

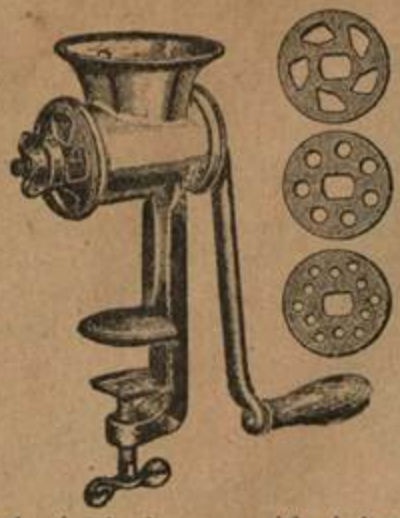
BALL BEARING PLATE CASTERS

Built of heavy gauge steel. Large ball raceway. Hardened steel Balls form the swivel head of this caster. Steel wheels.

	1⅛"	1¼"	1⅝"	diameter of wheels
No. 550.	**$.16**	**.17**	**.21**	per set of 4

Packed 6 sets in a box.

TINNED FOOD CHOPPER



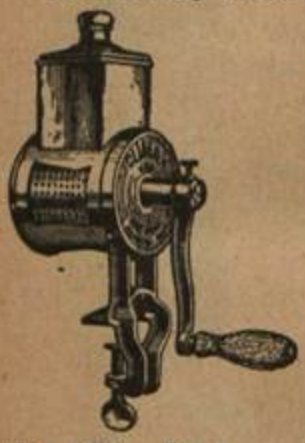
A sturdy food chopper with 4 interchangeable steel-cutters as shown for chopping vegetables, meat, etc.

No. 50E.—Family Size. Price .... **65¢** each

Packed each in box

FINE AMERICAN GRATERS

Attractively colored Green and White.



Made to last a lifetime. Simple to clean. Sanitary glass block. Clamp fits standard table.

No. 1205. Price ..... **$.77** each

Packed each in a box.

UPHOLSTERY NAILS

Brass plated. Sharp points.

No. 43—$\frac{1}{16}$" head $\frac{7}{16}$" shank **34¢** per 1000

Packed 50 pieces in box, 20 boxes per carton.

LEATHERITE FURNITURE NAILS

Enameled in colors to resemble leather.

No. 53 White **65¢** per 1000

No. 54 Black or brown **62¢** per 1000

Packed 50 pieces in box, 20 boxes per carton.

FINEST AMERICAN FOOD AND MEAT CHOPPER

One of the best American made Choppers on the market. It is sturdy, heavily tinned and is equipped with 3 interchangeable, all-steel cutters.

No. 05D.—Family size. Price ..... **62¢** each

Packing: Each piece packed in carton

TINNED MEAT AND FOOD CHOPPER

High quality, heavy constructed meat chopper with interchangeable cutter. Heavily tinned.

No. 5—Large family size. Weighs 4½ lbs.
$1.15 each

No. 8—Hotel size. Weighs 6½ lbs.
1.75 each

No. 10—Large Hotel size. Weighs 8½ lbs.
2.25 each

Packed each in box

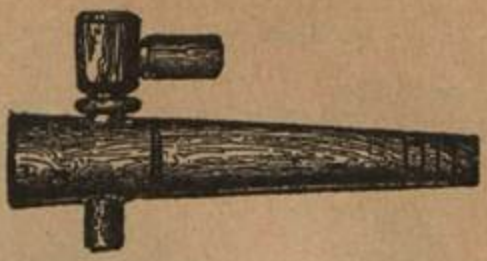
BEST QUALITY BRASS PLATED THUMB TACKS

Made in Sweden.

No. 56. Price ..... **$1.02** per carton

Packed three dozen tacks to a box. 100 boxes to a carton.

GENUINE DARK COLORED PLUMWOOD FAUCETS



Made of Selected imported genuine plum wood, fully polished and varnished. Cork lined. Best Quality obtainable.

No. 2770. Length	4"	5"	6"	8"	9"
Per dozen	**$.78**	**.90**	**1.10**	**1.45**	**1.85**

Packed ½ dozen in a package.

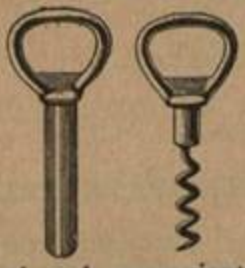
CORK SCREWS

Very handy and convenient. A combination cap lifter and cork screw. Nickel plated. Cap lifter incorporated in cap. Enameled handle.

No. 38. Price ..... **74¢** per dozen

Packed 1 dozen to a box.

AMERICAN POCKET CORK SCREWS



Very practical and convenient. A combination cap lifter and cork screw. Highly nickel plated in green enameled wood protector.

No. 4L Price..... **$.75** per dozen

Packed 2 dozen in display box.

LEMON OR LIME SQUEEZERS. PURE ALUMINUM

A simple, sturdy and efficient squeezer made of pure aluminum. Acid proof, light and easy to handle. Fitted with rust-proof rivet and spring. Length overall 6½ inches.

No. 612B. Price ..... **$1.90** per dozen

Packed 1 dozen to box.

COMBINATION CORK SCREW AND CAN OPENER

Highly nickel plated and polished. Cork screw folds into handle. A fast selling specialty.

No. 39. Price ..... **$.85** per dozen

Packed 1 dozen in a box.

CORK SCREWS

Hand forged, polished screw, cherrywood finish handle.

No. 611. Price ..... **$.35** dozen

Packed 1 dozen in a package.

HOUSEHOLD OR MACHINE OIL

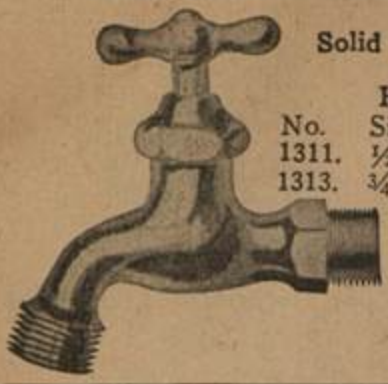
A high grade of lubricating oil for sewing machines, typewriters, guns, and all general purposes. A high grade product at a competitive price.

No. 4114—4 oz. can.

Price ..... **70¢** per dozen

Packed 3 dozen to carton.

COMPRESSION HOSE BIBBS



Solid Brass. Polished.

Hose Bibbs

No.	Size	Per doz.
1311.	½"	$5.15
1313.	¾"	6.00

Packing: ½ dozen to box.

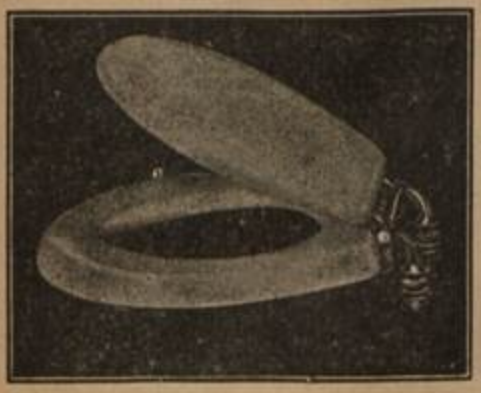
COMPRESSION BIBBS

Heavy Polished Brass

Plain Bibbs

No.	Size	Per doz.
1309.	½"	$4.60
1310.	¾"	5.35

Packing: ½ dozen in box.



THESE FINE WHITE CELLULOID COVERED TOILET SEATS ARE REAL VALUES!

Heavy chrome plated cast Brass Bar Hinges. 1¼" doweled. Celluloid covering guaranteed. Complete, ready to be installed. A really satisfactory seat at a reasonable price.

No. 100E. Price ..... $1.73 each

Packed in single corrugated cartons

FINE WHITE ENAMELED TOILET SEATS

Standard brass bar hinges, nickel plated. 1" stock. Complete ready to be installed.

No. 110F. Price ..... $1.32 each

Packed 6 to a carton.

SPECIAL LOW PRICE WATERPROOF SEATS

Seat and cover are thoroughly varnished giving them a lasting good finish. Cast Brass nickel plated Post Hinges. Complete, ready to be installed.

No. 140/M Mahogany Finish ..... $1.15 each

No. 140/O Golden Oak Finish ..... 1.15 each

Packed one in a box

BACK STRIP TOILET SEATS

A high grade Backstrip Seat. Dark oak finish and varnished. Comes complete with bolts, nuts and washers, and fitted with substantial hinges.

A very satisfactory seat at a low price.

No. 130. Price ..... $.99 each

Packed: Individually wrapped in paper.

LOW PRICES ON PLUMBING ACCESSORIES

GASOLINE BLOW TORCHES

Brass tank. Tap fill. Efficient burner. A good torch at a low price.

No. 151—1 qt. size.

Price .. **$1.90** each

Packed 1 to carton.

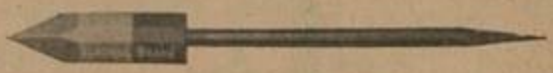
OTTO BERNZ GASOLINE BLOW TORCHES

Quart Size. Highest quality. Fully guaranteed. Heavy gauge brass tank.

No. 200B—Pump in tank . . . . . **$2.37** each

Packed 1 to carton.

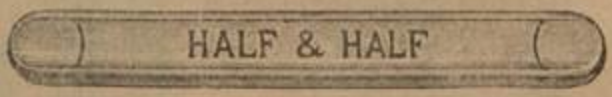
FORGED SOLDERING COPPERS



Guaranteed pure Copper forged Soldering Irons in standard pointed style.

Weight each	¼	½	¾	1	1¼	1½ lbs
No. 2187. Price per dozen	$1.44	1.75	2.25	2.90	3.35	3.75

BAR SOLDER



A high quality commercial grade of Bar Solder that will give entire satisfaction for general use. We supply in the following sized Bars:—

No. 23/1—Approximate weight to bar 1 lb. Price ..... **$.24** per bar

No. 285 —Approximate weight to bar ½ lb. Price ..... **.12½** per bar

No 23/5—Approximate weight to bar ⅛ lb. Price ..... **.29** per lb.

Packed:—12½ lbs. to carton—100 lbs. to case.

ACID CORE SOLDER

High grade solder with acid flux inside of solder. A very handy and satisfactory way to use solder.

No. 3052D—1 lb. spool. Price **$.35** per lb.

SOLDERING PASTE

A high grade soldering paste. Made of finest chemicals and fluxes.

No. 3051D

2 oz. Cans—Price . . . . . **62¢** per dozen

"HI-HEAT" ALCOHOL BLOW TORCHES

Will generate quickly a flame of 2000 Fht. Tank is of heavy gauge seamless drawn brass, with funnel-shaped bottom. Nickel plated.

No. 105

Price .. **$1.18** each

Packed 1 in a box.

CHAMPION ALCOHOL BLOW TORCH

Made of brass, nickel plated and polished. Very sturdy construction. Detachable shield protecting blast from drafts on outdoor work. Blows itself. All parts interchangeable. Operates about 3 hours on one filling. Tank 2" diameter. Length overall 7".

No. 30C. Price ..... **$1.80** each

Packed 1 in a carton.

LENKS' PERFECT TORCH FUEL

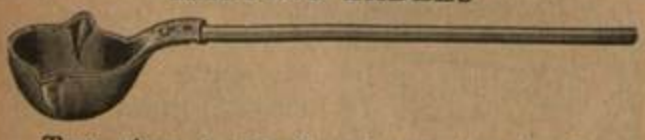
A scientifically compounded fuel for alcohol blow torches. Economical and will give 100% combustion. High heat from this fuel will give absolute satisfaction.

No. 1244—Pint Cans.

Price ..**$2.70** per doz. cans

Packed 1 dozen to a carton.

MELTING LADLES



Two piece double lipped cast iron bowl. For melting lead, solder, babbit metal, etc.

No. 335

Sizes	3	3½	4	inches
Prices	**$1.65**	**2.10**	**2.60**	per dozen

AUTOMATIC ALCOHOL BLOW TORCH

Very Popular Seller.

Made of brass, highly nickel plated finish. Strong blast flame. Automatically generates its own air pressure. Requires no blowing. Very handy and practical for all soldering jobs. Standard size, 5½x1¾ inches.

No. 124. Price ..... **$5.10** per dozen

Packed 1 in a box.

IMP GASOLINE TORCHES

Chromium plated. Very attractive. One of the handiest small torches.

No. 129. Price .... **$.45** each

Packed 1 to a box.

BLUE BLAST ALCOHOL TORCHES

Chromium plated with handle in black japan. Starts automatically after alcohol in lighting cup has burned for few minutes. Filled two-thirds full the torch will burn for one hour. Produces flame of 2100° F. Pressure necessary for continuous operation is self generating.

No. 292. Price ..... **$1.35** each

Packed 1 to a box

MECHANICS GLUE POTS

Heavy cast iron, inside pot porcelain enameled.

No. 3351—

Capacity:	½	¾	1	2 pints
Prices:	**$.64**	**.75**	**.84**	**1.04** each

RED RUBBER FORCE CUPS WITH 24" HANDLES

High grade rubber causes exceptional suction. Each cup has strong threaded handle. 5½" diameter with 24" handle.

No. 682. Price ..... **$1.40** per dozen
Packed 1 dozen to box.

PLUMBERS' TANK BALLS

Made of extra high grade live rubber. A real necessity. These balls are fully guaranteed.

No. 212D—2½". Price ..... **$.64** dozen
No. 234—2¾". Price ..... **.72** dozen
Packed 1 dozen per box.

IRON CEMENT

Stops all leaks of water, gas, oil or steam. When mixed with water this Iron Cement becomes part of the surface to which it is applied.

No. 1887

3 oz.	8 oz.	16 oz. cans
$.78	**1.90**	**2.85** doz.

Packed 1 dozen to a carton.

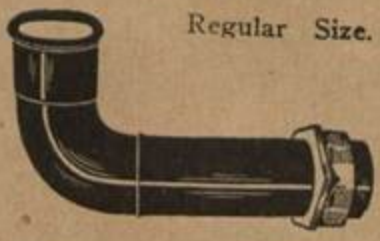
RED RUBBER FORCE CUPS WITH 9" HANDLES

4¼" diameter cup of high quality rubber with 9" long wood handle.

No. 683. Price ..... **$.78** per dozen
Packed 1 dozen to box.

BEST QUALITY HEAVY RUBBER ELBOWS WITH BRASS NUTS AND FOILS

Regular Size.



No. 684. Price ..... **$1.45** per dozen

DRAIN PIPE CLEANER

Removes obstructions from drain pipes, waste pipes, sinks and closets. Will not injure pipes or connections.

Can contains 1 lb. net.

No. 1886. Price ..... **$1.50** dozen
Packed 2 dozen to a carton.

RED RUBBER TUBING

Made of High Grade Rubber, with corrugated outside surface. Put up in Boxes of 50 ft. each.

No. 5011—⅜" inside diameter. Price .. **$.59** per box
No. 5012—½" inside diameter. Price .. **.82** per box

Packed 50 feet in carton.

PLUMBING SUPPLIES PRICED RIGHT

CLOSET AUGERS

Made of finest grade of spring steel; black enameled. Heavy grade, seamless brass tubing. Highly polished, special screw tip which quickly catches all obstruction.

No. 101, Length 3 ft.
Price **$.52** each

No. 102, Length 6 ft.
Price **.74** each

FLEXIBLE SINK CLEANER

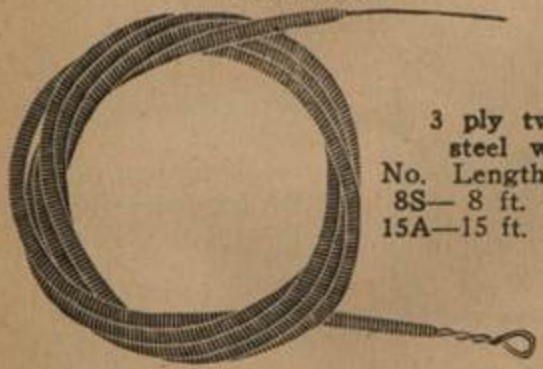
Flexible spring steel—oil tempered. Diameter ¼" x 1/32"—25 ft. long. Flexible point will go through traps and around corners.

SPLIT ROLLER HEAD WITH SPRING CONNECTION

Each cleaner supplied with black enamel holder.

No.	Length	Each
164.	25 ft.	$.36

SNAKE WIRE OR WASTE PIPE CLEANER



3 ply twisted steel wire.

No.	Length	
8S—	8 ft.	$.20
15A—	15 ft.	.35

each

DRAIN DOCTOR

A handy tool around the house. Consists of a twisted wire cleaner 24" long with enameled wood handle. Each on display card.

No. 147. Price **$.74** doz.

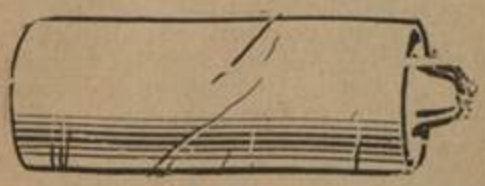
Packed 1 dozen cards to carton.

AUTOMATIC SYPHON AIR VALVE

Fully nickel plated. Each valve with a float pin. 100% automatic. Guaranteed. You can spend more money but you cannot get a better valve.

No. 1B—Angle Radiator Type .. **$2.85** dozen

Packed 1 dozen to a box.

PLUMBER'S CANDLES

6 candles to pound. Standard size. 120 candles (20 lbs.) to case.

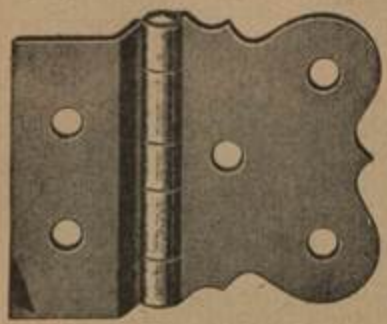
High Grade. A wonderful value at our price.

No. 132. Price .. .. **$2.03** per case

Packed—120 candles to case.

WASH TUB HINGES

Fully polished and nickel plated.



No. 1812—1½" wing .. **50¢** per dozen pairs

Packed 1 dozen pair to box.

HIGH GRADE GRASS SHEARS

Blades are made from heavy gauge high carbon steel, hardened and tempered. Black enameled malleable handles.

No. 23C—Cutting blade 5¾ in. Length overall 12⅜". Price ..... **$2.30** per dozen
Packed: ½ dozen to a box.

STEELCRAFT GRASS SHEARS

Made of a fine quality carbon cutlery steel, hardened tempered, natural finish blades, red enameled handles. 5½" Blade.

No. 1520. Price ..... **$1.66** per dozen
Packed ½ dozen in a box.

BEST STEEL GRASS SHEARS

High Quality Grass Shears, made of finest American cutlery steel, properly hardened, tempered and ground. Red enameled handles. 5½" Blade.

No. 1521. Price ..... **$2.50** per dozen
Packed ½ dozen in a box.

BEST QUALITY GRASS OR SHEEP SHEARS

One of the best shears made. Fully guaranteed. Highly polished throughout. 6" Blades.

No. 1522. Price ..... **$4.60** per dozen
Packed ½ dozen in a box.

DROP FORGED AMERICAN PRUNING SHEARS

California Pattern. One of the finest pruning shears made. Head fully polished. Handles red enameled. Guaranteed.

No. 9P—Size: 9". Price ..... **$4.25** per dozen

Packed ½ dozen to a box.

FINE PRUNING SHEARS

Fine California Pattern Shears, with malleable attractively enameled handles, hardened and tempered fine steel blades. 9" overall.

No. 1524. Price ..... **$3.35** per dozen

No. 1523—Similar to No. 1524 except nickel plated and polished.
Price ..... **$4.90** per dozen

PRUNING SHEARS

California Pattern, Red enameled frame, polished and tempered steel blades. Volute springs, bolt and lock nut.

No. 2887D—Size 8½". Price **$1.70** per dozen

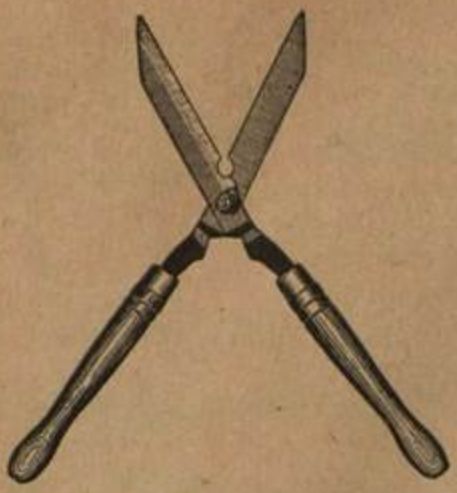
Packing: 1 dozen per box

LADIES HEDGE SHEARS

Drop forged high quality Cutlery steel blades. Natural finish. Sanded and varnished handles.

No. 1528—6" length of blade ..**$4.25** dozen

Packed 1 dozen in a box.



STEELCRAFT DROP FORGED HEDGE SHEARS

Made of the finest American Cutlery Steel, ground and beveled edges. Excellent cutting quality. Natural finish blades.

No. 1170—8" notched blade. Price .. **$5.75** per dozen

Packed 1 dozen in a box.

QUALITY HEDGE SHEARS

The Blades are forged from the best Cutlery Steel, polished, properly hardened, tempered and ground to a fine cutting edge. Case hardened Bolt and nut, Spring steel Lock Washer. Copper plated steel ferrules. Mahogany stained hardwood handles, shaped to fit the hand. Notched Blades.

	7"	8"	Blade Length
	21"	22"	Overall
No. 170. Price	**$6.95**	**7.80**	per dozen

Packed 1 dozen in a corrugated box.

BLACK ALL RUBBER GARDEN HOSE

Finest corrugated all Rubber Garden hose, 5/8" size, standard couplings, paper wrapped.

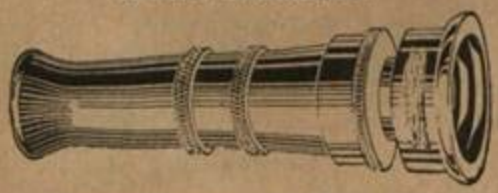
No. 1532

50 feet length. Price ..... **$1.67** per length

25 feet length. Price ..... **.91** per length

Individually wrapped and bundled.

HOSE NOZZLES



Spray, Stream or Shut Off.
Standard Size.

No. 1529—Brass Plated ..... **$1.85** dozen

Packed 1 dozen in a box.

SOLID BRASS HOSE NOZZLES

Spray, Stream or Shut off.
Standard Size. Turned from Solid Brass.

No. 1530. Price ..... $2.55 dozen

Packed 1 dozen in a box.

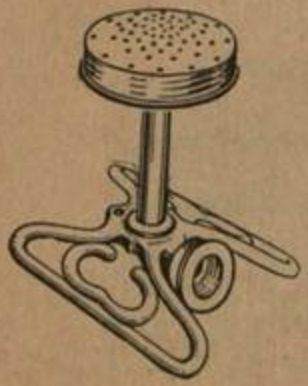
STEELCRAFT GRASS HOOKS

Made of fine High Quality Spring Steel, natural finish, ground edge, standard size, elevated Hardwood handle. Blade riveted into handle with 2 rivets. Attractive hardwood handle. 14½" cut.

No. 1525—Natural Finish Blade.
Price ..... **$1.78** per dozen

No. 1526—Fully Polished Blade.
Price ..... **2.50** per dozen

LAWN SPRINKLERS WITH BRASS TOPS



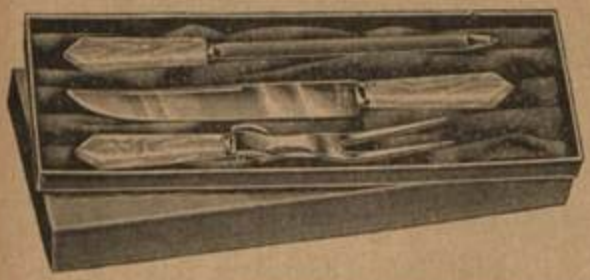
Solid Brass Shower Tops. Fitted with heavy cast iron base and finished in bright red enamel. Needle shower top is 3 in. in diameter. Will fit all standard size hose. Size of base 5¼x4¾".

No. 1540—Height 5½".
Price **$2.85** per doz.

No. 1541—Height 2½ inches **$2.20** per dozen

UNUSUAL VALUES IN FINE AMERICAN CUTLERY

STAINLESS STEEL 3 PIECE CARVING SETS



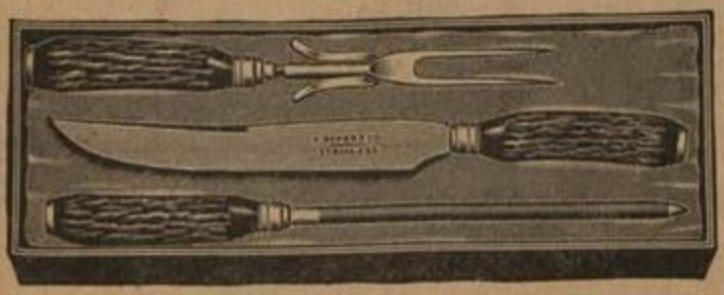
Highly polished 8" blade. Two prong stamped fork. Nickel plated Bolster. Catalin handles in white, green or onyx. Very attractive.

No. 19E. Price ..... **$.78** per set

Put up in fine display box.

STAINLESS STEEL 3 PIECE CARVING SETS

High Grade Quality.



Highly polished hammer forged blade. Large vulstag handles, nickel silver ferrule, and cap; two tine fork and knife rest. Extra fine steel. Beautifully finished goods.

Length of blade, 8 in.

No. 2G. Price ..... **$2.25** per set

Packed in beautiful gift box.

STAINLESS STEEL KNIVES AND FORKS

Six knives and six forks in cellophane topped cardboard display box. Handles are made of catalin in very attractive colors as below:—

An attractive package containing attractive merchandise at a very reasonable price. Forks are four tine pattern.

No. 8250—With White Handles. Price **$.75** per set
No. 8251—With Green Handles. Price **.75** per set
No. 8252—With Onyx Handles. Price **.75** per set

Packed one set to display carton.

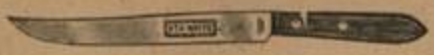
STAINLESS STEEL KNIVES AND FORKS

Carefully ground and edged blades, high mirror finish. Blades are of best stainless steel. Full size. Catalin handles. Put up 6 knives and 6 four tine forks in attractive silkoline lined gift box.

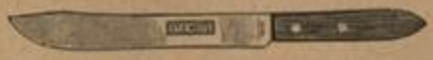
No. X8150 Ivory shade handles ..... **$1.25** per set
No. X8151 Green handles ..... **1.25** per set
No. X8152 Onyx handles ..... **1.25** per set

Packed 1 set (6 knives and 6 forks) in a gift box.

BUTCHER KNIVES & SLICER ASSORTMENT
Stainless Steel.



Slicer



Butcher Knife

All with Cocobola Handles. 2 brass rivets. Half tang. Ground blades. Assortment consists of 3 each, 6" - 7" and 8" butcher and three 8" slicers.

No. 1280. Price **$1.95** per asst. of 12 knives
Packed 1 assortment to box.

FINE POULTRY SHEARS

Forged steel. Polished and nickeled throughout—serrated blade with bone crusher. Involute steel spring and safety lock. Will not rust nor tarnish.

No. 2885DS—9½". Price ..... **$7.50** dozen
Packed 1 in a slide cover box.
½ dozen to a carton.

BARGAIN IN SLICING AND BUTCHER KNIVES
Stainless Steel.

Fine grade stainless steel with walnut handles. Two brass rivets. A really flashy knife at a low price. We furnish either slicing knives or butcher knives as below.

Slicing Knives

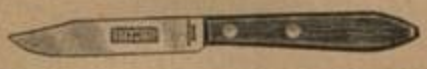
No.	Size			
987	—7".	Price	**$1.65**	per dozen
988	—8".	Price	**1.65**	per dozen

Packed 1 dozen to box.

Butcher Knives

No.	Size			
88	—7".	Price	**$1.65**	per dozen
888	—8".	Price	**1.65**	per dozen

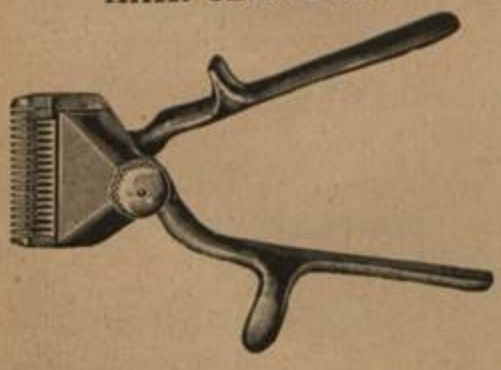
STAINLESS STEEL PARING KNIFE ASSORTMENT



12 stainless steel ground blade Paring Knives, four, each with walnut, cocobola and beechwood handles. Blades sharp clip and sheepsfoot, assorted.

No. 1281. Price **$.80** per asst. of 12 knives
Packed 1 assortment to box.

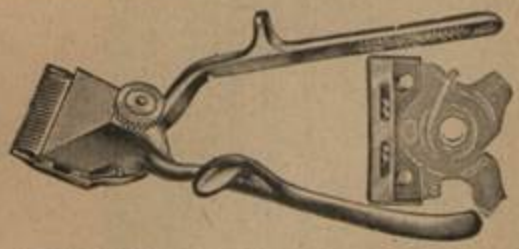
HAIR CLIPPERS



Full size, close cutting Clipper. Highly nickel plated and polished. Nos. 1, 0, 00, 000, length overall, 6".

No. 2896D. Price ..... **$.65** per piece
Packed 1 in a box.

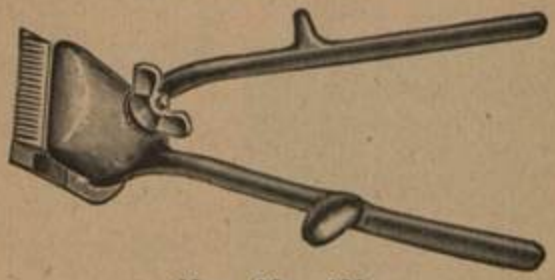
BALL BEARING HAIR CLIPPERS



Nickel Plated. Corrugated Bottom.
Nos. 00, 000; length overall, 5½".

No. 2897D. Price ..... **$.77** per piece
Packed 1 in a box.

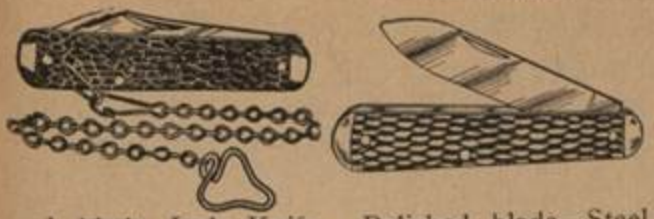
HAIR CLIPPERS



Nos. 00 000
Nickel Plated. 5" overall. Corrugated Bottom.

No. 2895D. Price ..... **43¢** per piece
Packing: Each in box, 1 dozen to carton

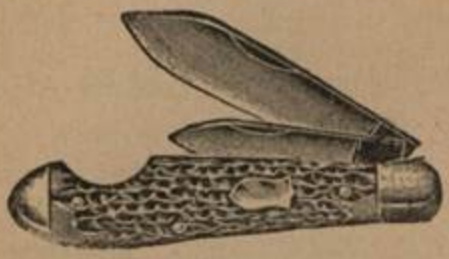
OUSTANDING VALUES.
FINE AMERICAN POCKET KNIVES



1 blade Jack Knife. Polished blade—Steel Bolster and trim. Imitation stag handles.
No. 5107—With 12" Chain. Price **84¢** per doz.
No. 5108—Without Chain. Price **80¢** per doz.
Packed 1 dozen to carton.

2 blade pen-knife. Full pol. blades, brass linings and trim, nickel silver shield. Stag and asstd. colored handles. 3½" long.
No. 5308. Price ..... **$1.75** per dozen
Packed 1 dozen in a display box.

EASY OPENING JACK KNIVES



Large spear and pen blade. Nickel plated steel bolsters. Imitation stag or peary celluloid handles. 3¾" long. Polished blades and shield.
No. 5109. Price ..... **$1.95** per dozen
Packed 1 dozen to box.

BOY SCOUT KNIVES, Jr. Size

Imitation stag handle, nickel-silver double bolster, shield and 3 rivets, 3 blades consisting of combination screwdriver and caplifter, spear blade and large blade. 3⅜" long.
No. 5120. Price ..... **$1.95** per dozen
Packing: 1 doz. per counter display carton.

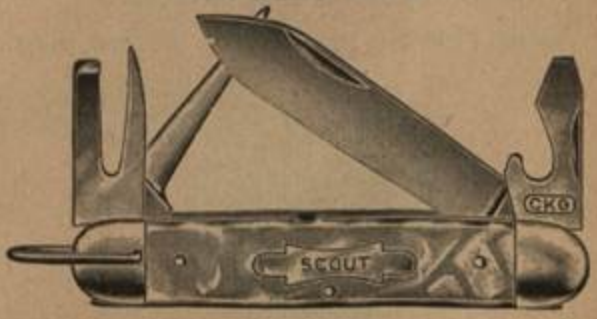
Assortment of imitation stag and horn pocket knives, 2 blades, mirror finish. 3 brass screws. Polished bolsters at both ends. Steel lined. 3" long.
No. 5112D. Price ..... **$1.50** per dozen
Packing: 1 dozen per counter display carton.

2 blade jack. Full pol. blades, steel linings, bolster and trim, nickel silver shield. Imitation stag and asstd. celluloid colored handles. 3½" long.
No. 5307. Price ..... **$1.75** per dozen
Packed 1 dozen in a display box.

JACK KNIFE

Large Size Jack Knife Assortment, 2 Blades, full finished, tipped, stag and assorted colors, celluloid handles. 3¾" long.
No. 5362. Price ..... **$1.75** per dozen
Packed 1 dozen in a display box.

BOY SCOUT KNIVES
REGULAR SIZE



4 Steel Blades, Brass lined, highly polished. Nickel silver shield, polished bolsters. 3¾" long.
No. 5119. Price ..... **$3.20** per dozen
Packed ½ dozen in a display box.

STEELCRAFT

FINE AMERICAN MADE FORGED STEEL SHEARS. FIRST QUALITY—EXERY ONE GUARANTEED—AN EXCELLENT LINE.

Best quality, fully nickel plated throughout. Screw rivet.

	6″	7″	8″
No. 2889— Per dozen	$3.15	3.20	3.30

Packing one dozen per carton.

ASSORTED SHEARS

4 pair each 6″, 7″ and 8″ clip point pattern high grade Shears, nickel plated and highly polished blades. Shears are fastened on attractive easel back display card. Red, blue, and green enameled handles.

No. 137. Price ..... **$1.88** per card
Packed 1 card to carton.

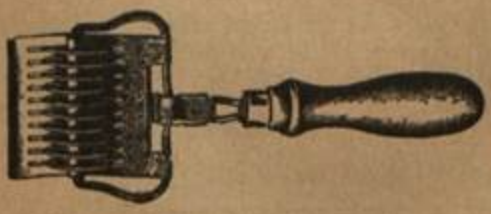
OIL CLOTH KNIVES. GUARANTEED.

Conically ground and polished blades. Made of highest grade steel. Also used for cutting linoleum, opening cartons, etc., and cutting roofing materials.

Large enameled handle. 3″ blade.

No. 801. Price ..... **$1.25** per dozen

Packed 1 dozen to a box.



"STEELCRAFT" VEGETABLE MINCER
A Fast Seller.

10 nickeled circular knives fully sharpened for cutting and mincing vegetables. Hardwood handles enameled in green.

No. 1350. Price ..... **80¢** per dozen
Packed 1 dozen to a box.

METAL POT CLEANERS

A handy, durable pot scourer, of fine metal mesh.

No. 2107—White Metal .... **$2.40** per gross
Copper ..... **3.05** per gross

Packed 3 dozen in box

FORGED STEEL OYSTER KNIVES

New York Pattern, 8½″ overall, natural finish. Polished blade, hardened, tempered and ground.

No. 220. Price ..... **$1.14** per dozen

Packed 1 dozen to a box.

FINE AMERICAN HUNTING KNIVES

Sturdy Steel Hunting Knives, fully polished blade, imitation Stag Handle. Complete with sheath. Size of Blade 3½".

No. 2863. Price ..... **$3.95** per dozen

Packed ½ dozen in a box.

Drop Forged of finest American Cutlery steel, fully polished, mirror finish. Straight stag Handle with guard and 2 compression Rivets. Size of blade 4". Complete with sheath.

No. 2864. Price ..... **$4.15** per dozen

Packed ½ dozen in a box.

FINE HUNTING KNIVES

No. 2850

No. 2851

Finest quality Steel Blade, fully polished, beveled, sharpened. Leather grip with polished bronze and aluminum trim. **Knives come equipped WITH LEATHER SHEATH.**

4" blade **$8.00** per dozen
5" blade **10.00** per dozen
Packed ½ dozen in box with sheaths

4" blade **$8.00** per dozen
5" blade **10.00** per dozen
Packed ½ dozen in box with sheaths

COMBINATION CAMP KNIFE

Genuine Bone stag handle with patented corkscrew and can opener. Extra quality blade. Complete with leather sheath.

No. 2852—5" blade. Price **$11.00** per dozen

Packed ½ dozen in box with sheaths

FINEST AMERICAN STEELCRAFT FISH KNIFE AND SCALER.

3½" Flexible carbon steel blade, 4½" beech handle.

One of the handiest knives. Guaranteed best quality.

No. 2855D. Price ..... **$1.62** per dozen

Packing: 1 dozen per box

SQUARE POINT SHOE OR GENERAL UTILITY KNIFE

Fine quality, highly polished hardened steel blades with hardwood burnt wood finish handles.

No. 411—3" ..... **70¢** per dozen

Packed 1 dozen to box.

HEAVY SILVER PLATED TABLEWARE

LACONIA PATTERN

A Pattern of outstanding design, quality and workmanship in the low price field. Heavily silver plated on half standard basis. Blanks made of cold rolled steel, first nickel plated then substantially silver plated. Handles are finished gray, bolts and Tines bright. Knife has stainless steel blade.

No. 24

		Packed		Prices
No. 24	Tea Spoon	3 doz. to a carton	$.42 per doz.	$4.80 per grs.
No. 24A	Table Spoon	2 doz. to a carton	.48 per doz.	5.60 per grs.
No. 24B	Dinner Fork	2 doz. to a carton	.48 per doz.	5.60 per grs.
No. 73524	Dinner Knives	1 doz. to a carton	1.25 per doz.	14.40 per grs.

Gross prices on this line will only apply if full gross lots per number are ordered.

No. 26—26 Piece. Price ..... **$1.45** per set
Packed 1 set to a plain box.

"LACONIA" SILVER PLATED TABLE WARE IN 26-PIECE SET

Same fine Flatware as above in addition to other desirable items. The set is a ready seller and satisfaction is guaranteed.

Set consists of 26 pieces as follows: 6 each Tea and Table Spoons: 6 Table Forks; 6 Table Knives; one Sugar Shell and one Butter Knife.

UNIVERSAL CLAMP-ON LAMP

A very useful Lamp. Clamps on most anything or can be hung up in any position. The light of a thousand uses. Complete with 6 ft. cord and attachment plug cap. Old Gold or Green finish.

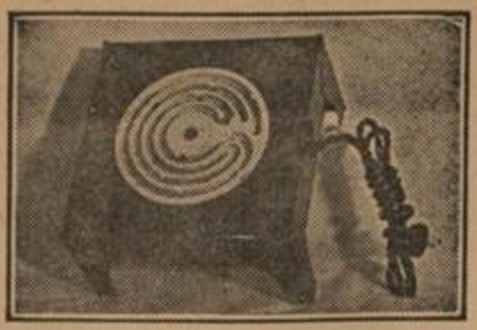
No. 3980. Price ..... **$.72** each
Packed 1 to carton.

ELECTRIC CIGAR AND CIGARETTE LIGHTERS

Made of imitation onyx in assorted colors. Attractive in appearance, practical in operation. Complete with cord and attachment plug cap. Lights automatically when tilted. Automatically "off" when in any other position.

No. 4907. Price ..... **$2.70** per dozen
Packed 1 to box—1 dozen to carton.

SINGLE BURNER

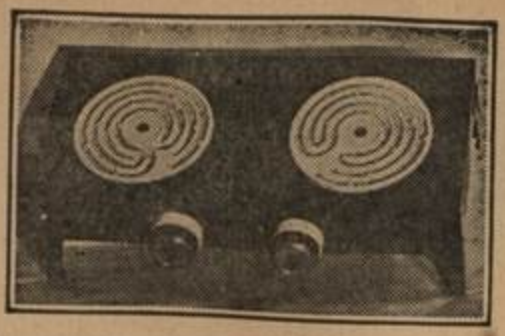


Operating on either A.C. or D.C. Element guaranteed for 1 year. Size8⅜x8⅜. Complete with cord and plug.

No. 351. Green sprayed finish.

Price ..... **$4.65** per doz.

DOUBLE BURNER



Operating on either A.C. or D.C. Element guaranteed for 1 year. Size17½x17½x4¼". Each stove with 2 toggle switches. Complete with cord and plug.

No. 352. Green sprayed finish.

Price ..... **$1.25** each

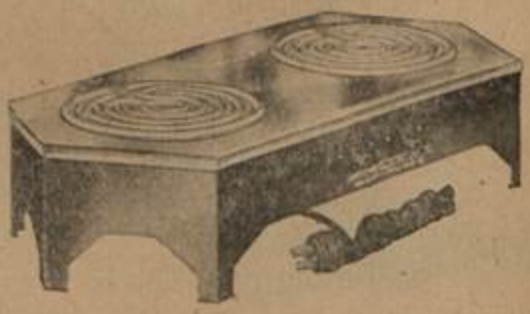
All stoves packed 1 to a box

HIGH GRADE ELECTRIC STOVES

A high grade Stove with On and Off Switch. Nickel Plated and Polished Top, enamelled Legs. Fitted with cord and plug. Attractive in appearance. 9x9x4½".

No. 356. Price ..... **70¢** each

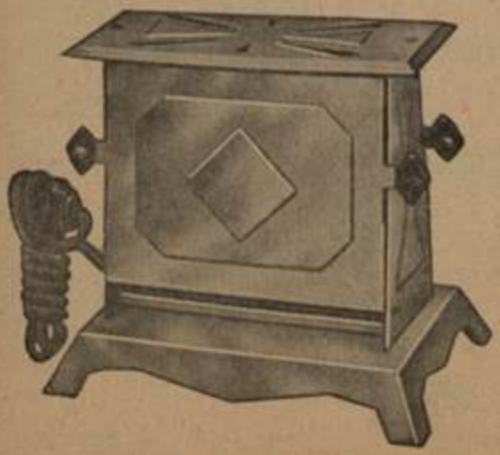
Packed 1 to carton.



A Two Burner Stove with two on and off switches. Nickel plated top, with enamelled legs. Fitted with cord and plug. A flashy looking stove. 18x18x4½".

No. 359. Price ..... **$1.60** each

Packed:—1 to carton.



HIGH GRADE ELECTRIC TOASTER

Beautifully finished in nickel and black. Very attractive in appearance and will give very satisfactory service. Flip-flop doors. A quality article at a low price. Oven type. Insulated handles. Furnished complete with cord and plug.

High grade element set in mica.

No. 3238. Price ..... **$.74** each

QUALITY COMBINATION ELECTRIC GRILL—CHROME PLATED

A combination sandwich toaster, electric grill, etc. Eggs, Bacon, Ham, Chops, Steaks, Fish, etc., can be cooked on one or both sides at one time. Has removable drip cup to catch any excess of grease.

No. 3236—Combination Grill. Price .. **$2.35** each

Packed 1 to carton.

COMPETITION GRILL

Nickel top with Enamelled Base. Base 8x12½" —will toast two large sandwiches at one time. A practical toaster at a low price.

No. 3239. Price ..... **91¢** each

Packed 6 to carton.

RUBBER TROUBLE LAMP WIRED COMPLETE WITH WIRE GUARD

Neatly designed rubber handle shaped to fit the hand. Length of handle 5¾" diameter 1½". Heavy rubber cable attached to socket with disc to prevent wire from pulling out. Rubber handle cap, and wire guard.

No. 427—10 ft. Price ..... **$4.50** dozen

RUBBER TROUBLE LAMP WITH SWITCH WIRED COMPLETE WITH HEAVY DUTY REFLECTOR GUARD WITH SWITCH

Same as No. 427 but with switch and heavy duty reflector guard, making it durable for rough usage.

No. 494—10 ft. Price ..... **$6.65** per dozen

THE NEWEST BED LAMP

High grade finish— will harmonize with any interior. Colors: Ivory, Mahogany, or Old-Gold. Trimmed with Gold design and striped. Approved 8' cord.

No. 325. Price ..... **$.83** each

Packed 1 to a box.

UTILITY DESK LAMPS

The fastest selling Lamp on the market. Heavy cast iron base, large size reflectors. Colors: Antique Bronze and Antique Green. Complete with cord.

No. 395. Price ..... **$.71** each

FULL LINE OF SOLDERING IRONS AT LOW PRICES

BIG VALUE! 40 WATT SOLDERING IRON

110-120 volts—10¾" overall. 2⅜" copper tip brown finish handle equipped with 4 ft. heater ord and plug. Heating element enclosed in orcelain tube.

No. 602B. Price ..... **$.22** each

Each piece individually boxed.

100 WATT SOLDERING IRONS

Length 12 in. Tip ⅝ dia. Large highly polished nickel plated tube. Removable mahogany handle. Heater Cord. Removable copper tip.

No. 142—100 Watt ..... **$.95** each

Each piece individually boxed.

75 WATT SOLDERING IRON

75 Watts—110-120 Volts

Length 12 in. Tip ⅛ dia. Nickel-plated tube. Black enameled handle. Heater Cord. Removable copper tip.

No. 140K. Price ..... **$.85** each

Each piece individually boxed.

150 WATT SOLDERING IRONS

Length 12 in. Tip ⅝ dia. Large highly polished nickel plated tube. Removable Black enamelled handle. Heater Cord. Removable copper tip.

No. 144—150 Watt ..... **$1.40** each

Each piece individually boxed.

NEW TYPE HIGH GRADE ELECTRIC 50 WATT SOLDERING IRON

Sealed nichrome wire element in tip. Light weight removable copper tip. Fitted with standard cord and plug.

No. 354. Price .....**56¢** each

Packed 1 to a box.

Each piece individually boxed.

ELECTRIC SOLDERING SET. BARGAIN.

Set consists of electric iron, complete with cord and plug, genuine nichrome element. Large coil of solder, 3-blade scraper, wire brush, soldering paste. Guaranteed 1 year.

No. 3050D. Price ..... **$4.00** per dozen sets

Packing: 1 set to strong carton

SPECIAL LOW PRICE ON STANDARD HEATING ELEMENTS

Made of Best India Mica and Wound with Nickel Chromium Alloy and will fit practically all Electric Irons. Brass terminals.

No. 120. Price ..... **$1.84** dozen

Each element in an envelope.

TOOLS FOR SERVICE

FUSE PLUGS

Fits all standard screw type fuse boxes. Supplied in 10-15-20-25-30 ampere capacity.

No. 11A. Price **$1.45** per 100
100 to a carton.

BAKELITE WEATHER-PROOF SOCKETS

Fitted with 6 inches of No. 14 Stranded Rubber covered wire.
No. 157. **70¢** doz.
Packed 25 to a carton.

BRASS KEY SOCKET

No. 5052
$8.90 per 100
Packed:
25 in carton.

BRASS PULL CHAIN SOCKET

No. 5252

$10.75 per 100
25 in carton.

ATTACHMENT PLUG CAP

No. 206A
Price **$1.20**
per 100.
Packing:
25 in carton.

ATTACHMENT PLUG

Two Piece
No. 205
Price **$2.84**
per 100.
Packing:
25 in carton.

HIGH GRADE RUBBER GRIP HANDLE CAP

Strong rubber body, unbreakable.

No. 65

Price **$2.40**
per 100.

Packing:
100 to carton.

CURRENT TAP BAKELITE

One piece construction. Two side outlets for attachment caps.

No. 286. Price **$.80** per doz.
25 in carton.

BAKELITE HEATER PLUGS

No. 9132—Without Switc
Price ..... **$3.90** per 1
Packed 50 to a carton.

SOCKET TYPE FLASHE

Can be used t
to 100 watt lamp
Suitable for ele
trical signs
Christmas tree
etc.

No. 290B. Price **$.88** per do
Packed 12 to box.

BAKELITE DUPLEX SOCKET

Two-way socket.
No. 602. Price **80¢** per do
25 in carton.

BAKELITE 3 WAY CUBE TAP

No. 67

Three-Way Cube Tap.

Price **$3.7**
per 100.

25 in carton.

POPULAR SELLING INSULATED ELECTRIC WIRES

High in Quality. Low in Price.

PARALLEL LAMP CORD

Rayon covered in White, Gold or Maroon.

No. 920—1/64"—20°—1000 ft. to roll. Price ..... **$3.85** per roll
No. 918—1/64"—18°— 500 ft. to roll. Price ..... **2.65** per roll

TWISTED LAMP CORD

No. 957—20°—White—500 ft. to roll. Price ..... **2.98** per roll
No. 958—20°—Green and Yellow—500 ft. to roll. Price ..... **2.98** per roll

REINFORCED DROP LIGHT CORD

No. 959—18°—Black, Soft Cotton Covered—250 ft. to roll. Price **2.20** per roll

HEATER CORD, ASBESTOS & RUBBER INSULATED

No. 961—20°—Cotton Covered with Rayon Tracer—
250 ft. to coil. Price ..... **1.90** per coil
No. 965—18°—Cotton Covered with Rayon Tracer—
250 ft. to coil. Price ..... **2.35** per coil

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

ENCLOSED TYPE ELECTRIC BELL

No. 500

Covered Electric Bell. Dustproof and rustproof. Operates on either battery or transformer. Size 5½x3".

Price ..... **33¢** each

Packed 1 in each box.

No. 1572 EMERGENCY LIGHT

A necessity for every home. Plugs into any receptacle and gives a soft pleasing light that can be used in bedrooms, hallways, etc. Two color display card packed in every box of 25 pieces.

Price **$.12** each

Complete with bulb.

Packed 25 to carton.

KNIFE SWITCHES

No. 612
Single Pole
Single throw.
Price **$6.50** per 100

No. 613
Single Pole
Double throw.
Price **$8.70** per 100

Packing: 10 in carton.

No. 614B
Double Pole
Single throw.
Price **$13.75** per 100

No. 615
Double Pole
Double throw.
Price **$16.50** per 100

BELL RINGING TRANSFORMERS

Approved and fully guaranteed transformers. Rings bells from house current.

No. 1150

Price ..... **$4.30** dozen

Packed 1 in a carton

BAKELITE CONVENIENCE OUTLET

A convenient outlet for outside wiring. Complete with wood screw for fastening to wall. Brown bakelite.

No. 288. Price **$5.90** per 100

Packed 25 to box.

NAME-PLATE BAKELITE PUSH BUTTON

Unit Carton—20.
Size 2⅛x2⅝".
No. 283. Price **$1.20** dozen

BRASS PUSH BUTTON, WITH NAME PLATE

2⅛x2".
No. 284. Price **$.88** per doz.
Packed 20 pcs. per carton.

No. 615B
Bakelite Push Button
1 piece, 1¼" square
Price **84¢** dozen
10 in carton.

BEADED CHAIN ON CARD

3 feet of ball chain, end bell and ball chain connector.

No. 297. Price ..... **$.80** per dozen cards

10 cards to box.

BEST VALUES FOR LEAST MONEY

LOW PRICE ON FIRST QUALITY FRICTION TAPE

No. 252 FRICTION TAPE

This fine black Friction Tape is absolutely fresh; made of strong texture. No loose ends. ¾" wide.

1 oz. rolls.	Price per dozen	**$.16**
2 oz. rolls.	Price per dozen	**.24**
4 oz. rolls.	Price per dozen	**.47**
8 oz. rolls.	Price per dozen	**.81**

Packing: Wrapped in tin foil and each roll in carton.

No. 253
Appliance Cord Set, without switch. 5½ feet silk asbestos covered heater cord.
Price .... **$1.14** per doz.
20 in carton

No. 256
Appliance Cord Set, with toggle switch. 5½ feet rayon silk asbestos covered heater cord.
Price ... **$1.94** per doz.
20 in carton

NICHROME WIRE LENGTH ON CARD

Requires no further cutting and may be stretched to any desired length.

No. 5G. Price ..... **$5.00** per 100 cards
Packed 10 to box.

CONE GLOCOIL

Fits all screw type heaters. Best grade of coiled "Nichrome" wire used. 110-120 volts, 600 to 660 watts.

No. 415A. Price ..... **$1.48** per dozen
Individually boxed

PORCELAIN RECEPTACLES

Pony Cleat Base Receptacle for surface wiring 660 watt. 250 volt. Diameter of Base 2".
No. 9062. Price ..... **$4.55** per 100
25 to a carton.

PORCELAIN PULL RECEPTACLES

No. 9815C—Edison base. For 3¼" box. With 6' cord. Price ..... **$1.65** per dozen
10 to a carton.

OUTLET BOX RECEPTACLE

Porcelain Receptacle with Japanned metal plate, to fit ¾".
No. 4123. Price ..... **$.85** per dozen
Packed 1 dozen to box.

ROTARY DOOR BELLS

Electric Stroke Rotary Movement Complete with Turns and Plate. Made from Wrought Steel Standard Size.
No. 614/019 Old Copper Finish.

Price **$4.35** per dozen.

Packed 1 in a box.

ANNUNCIATOR OR BELL WIRE

Double twisted cotton insulated. Assorted colors. Wax saturated. Put up in ½ lb. and 1 lb. coils. Individually boxed.

No. 392—½ lb. Price ..... **$1.45** per dozen
No. 393— 1 lb. Price ..... **2.75** per dozen
Packing individually boxed.

BATTERY OR TEST CLIPS

Heavy springs cause positive contact. Used for connecting storage batteries when charging, on test lamps, and jumpers. A handy clip. In 3 sizes as below.

No. 5364—Large 3⅞" long
Price ..... **$6.30** per 100
No. 5365—Medium—2⅞" long.
Price ..... **4.00** per 100
No. 5366—Small—2" long.
Price ..... **2.35** per 100
Packing—50 to carton.

HIGH GRADE ELECTRIC BELLS

2½". Heavy nickel plated gong. Made with large coil winding that will give entire satisfaction. Operates from dry cells or bell transformer. Black enameled box.

No. 390. Price ..... **$1.95** per dozen
Packed 1 to box.

ELECTRIC BUZZERS

Box type. Has large coil magnet with high grade points. Gives loud signal. Works equally well on dry cells or bell ringing transformer.

No. 391. Price ..... **$1.90** per dozen
Packed 1 to box.

COW BELLS

Made of high grade metal. Useful not only for Cows, but for making noise at football games and other events, etc.

No.	Size	Price Per Doz.
6113	2⅛x1½x1⅝"	**$.98**
6114	3 x2¼x2⅝"	**1.65**
6116	4 x3 x3⅜"	**2.15**
6118	5 x5¾x4½"	**3.25**

Packed:—1 dozen to carton.

DECORATIVE OR CHRISTMAS TREE LIGHTING OUTFITS

8 BULB SERIES SETS

Series type with 8-15 volt tungsten lamps. With cord and attachment plug cap. A satisfactory outfit at a low price.

No. 203X. Price ..... **21¢** per set

Packed:—Individually, in display box.

7 BULB MULTIPLE TYPE

Waterproof cord for outdoor or indoor use. Has 7-110 volt intermediate base tungsten bulbs. Complete with cord and attachment plug cap.

No. 3000M. Price ..... **56¢** per set

Packed:—Individually, in display box.

DECORATIVE WREATHS

9½" in diameter. Made of red chenille with candle type socket and 110 volt tungsten bulb and complete with cord and attachment plug cap.

No. 7245. Price ..... **$2.75** per dozen

Packed 1 dozen to carton.

TUNSTEN BULBS

Miniature screw base fluted bulbs to fit all standard tree outfits. 15 volt. Size C-6.

Made with fluted glass in assorted colors. High in quality, low in price. Packed 100 to display box.

No. 8155. Price ..... **82¢** per 100

Packed:—100 to display box.

TINSEL REFLECTORS

Made of fibre with tinsel coverings of various shapes, colors and sizes. Fit on all miniature base bulbs. Packed 8 reflectors to box. 18 boxes (one gross reflectors) to carton.

No. 1945. Price ..... **$1.40** per gross

TUNGSTEN ELECTRIC LAMPS

We can supply in carton lots only the following imported tungsten lamps. All with standard edison screw bases.

These lamps are of high quality and are packed each lamp in display sleeve, 25 sleeves to box and 500 lamps to caron.

Owing to the low prices we cannot break cartons. All lamps inside frosted.

No. 9115—15 watt.	Price	**$17.60**	per carton (500 lamps)
No. 9125—25 watt.	Price	**17.60**	per carton (500 lamps)
No. 9140—40 watt.	Price	**17.60**	per carton (500 lamps)
No. 9150—50 watt.	Price	**17.60**	per carton (500 lamps)
No. 9160—60 watt.	Price	**17.60**	per carton (500 lamps)
No. 9175—75 watt.	Price	**17.60**	per carton (500 lamps)

Sold only in carton lots of 500 lamps of a size.

GASOLINE CAMP STOVES

Suitable for camp or home. Burners light instantly and independently. Has automatic burner cleaning device. Tank holds 1½ qts. gasoline, 5 hours supply. Built in brass pump serves as filler plug. Electric welded steel grate. Size with cabinet closed 19½x10¼x5".

No. 1211—2 burner. Price ..... **$3.70** each
Packed 1 to carton.

We can also supply a one burner stove. Folded 10x10x4½"—same sturdy construction as two burner above.

No. 1214—1 burner. Price..... **$2.60** each
Packed 1 to carton.

HOT OR COLD JUGS

A high grade guaranteed jug. Porcelain glazed stone-ware liner. Genuine cork insulation 1½" thick. Sanitary rust proof aluminum cover—solid steel casing. Keeps liquid or food, hot or cold. Green enamel finish.

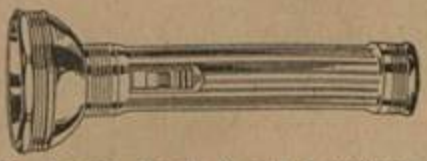
No. 1210
1 gal. capacity.
Price **$.83** each
Packed 1 to carton.

GENUINE RAYOVAC FLASHLIGHTS

Fitted with genuine Mazda bulbs. These are highest quality, all cases made of heavy brass, Finely nickel plated and highly polished. High grade Flashlights of national reputation at low prices.

No. 1206—2 cell standard focusing type.
Price ..... **$.32** each

No. 1207—3 cell standard focusing type.
Price ..... **.44** each



No. 1208—Large head, 3 cell focusing type.
Price ..... **$.48** each

No. 1209—Large head, 5 cell focusing type.
Price ..... **.68** each
Packed in individual cartons.

Prices are without Batteries. For Batteries refer to page

FOLDING COTS

Made with hardwood frames, center legs reinforced. Fold into small space. Durable. We supply in two types as below. These Cots are substantially built and are exceptional values at the prices below. Size open 76x25"—Folded 37x8x3½".

No. 1213—Scoth Dundee Cloth (Jute).
Price ..... **$1.40** each

No. 1212—White Duck. Price ... **1.75** each

SPIGOT TYPE HOT OR COLD JUG

A high grade Jug. Guaranteed. Has glazed porcelain liner with genuine cork insulation, 1½" thick. Cover is polished aluminum and rustproof. Will keep liquids hot or cold. Very handy. No spilling of contents when pouring.

No. 4115. Price ..... **$1.60** each

Packed 1 to carton.

HEAVY TIN COMBINATION MEASURES AND FUNNELS

Approved type. Made of heavy tin. Seams are leak-proof. A handy measure for general purposes.

No.	Capacity	Packed	Per dozen
1001	1 qt.	2 doz. to box.	Price $2.10
1002	2 qt.	1 doz. to box.	Price 2.80
1004	4 qt.	1 doz. to box.	Price 3.70

GALVANIZED MEASURES AND FUNNELS

Approved type made of heavy galvanized iron. Every seam guaranteed leak-proof. These measures have back lip preventing spilling.

No. 011—Capacity 1 qt. Price ..**$3.80** dozen
No. 012—Capacity 2 qt. Price .. **4.90** dozen
No. 014—Capacity 4 qt. Price .. **5.65** dozen

Packed 6 to carton.

SUCTION COAT HANGER

Suction cup holds securely to any flat surface. Cup is made of high grade red rubber—metal hanger is nickel plated.

No. 7342. Price ..**$.48** per dozen
Packed 1 gross to box.

PUMP OIL CAN

Heavy copper plated steel. Fully polished. Seamless bottom. 6" bent spout. 1/3 pint capacity.

No. 806. Price .....**$1.90** per dozen
Packed ½ dozen in box.

FLEXIBLE SPOUT COPPER PLATED OIL CANS

Flexible spout is 7½" lon re-enforced at base to preve loosening.

No. 809D

Capacity—
⅛ ½ ¾ pint
$1.95 2.30 2.60 per doze

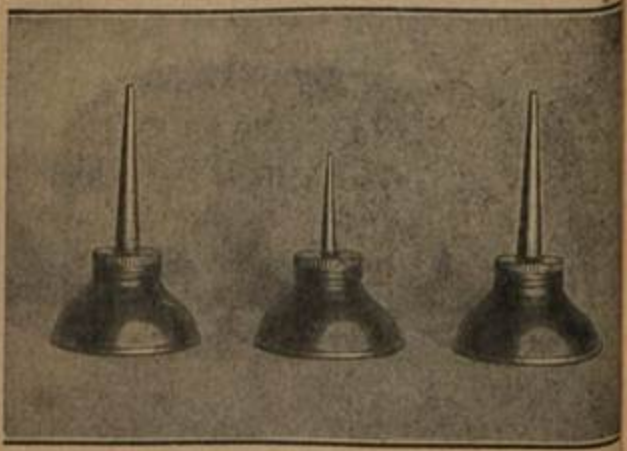
Packing:
1 doz. in display carton.

OIL CANS COPPER PLATED

Special re-enforcement base, preventing leakage, al spout from getting loose. spout, capacity 6 oz.

No. 807D
Price .....**$.79** per doz
Packed 1 doz. in display bo

COPPER PLATED OIL CANS

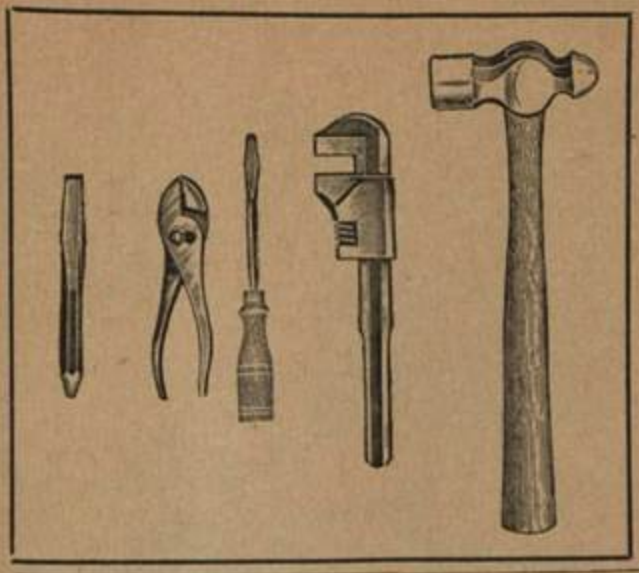


As above, 1⅞ and 2" spout, capacity ⅝ oz.
No. 808D. Price .....**41¢** per dozen
Packing: 2 dozen to display carton.

HEAVY TIN FUNNELS

Made of heavy bright tin.

No.	Capacity	Packed	Price
7310	¼ pt.	12 to box	**$.29** per dozen
7315	½ pt.	12 to box	**.35** per dozen
7320	1 pt.	12 to box	**.42** per dozen
7325	1 qt.	12 to box	**.53** per dozen
7330	2 qt.	6 to box	**.68** per dozen
7335	4 qt.	6 to box	**.83** per dozen



OK TOOL KIT

Set contains: 1 piece each:

10 oz. B. P. Hammer
6 inch Slip Joint Plier
3 inch Blade Screwdriver
9 inch Adjusting Wrench
¼ inch Cold Chisels

No. 413. Price .....**35¢** set

Put up in cloth bag.

If you have any Tool Kit Problems let us know and we will quote promptly.

SPARK PLUG WRENCHES, WITH HANDLES

Cadmium finish. Strong construction. Three sizes cover all needs.

No.	Openings	Fits	Price per dozen
3701—	53/64- 29/32"	14 and 18 MM Plugs	**$1.65**
3702—	29/32-1 1/32"	18 MM and SAE Plugs	**1.65**
3704—	31/32-1 5/32"	⅞ Plugs	**1.65**

Packed—1 dozen to box.

DOUBLE END RIM AND WHEEL WRENCHES

Made of high grade steel, dull nickel finish. Two sizes listed below will fit practically all wheels.

Size Openings

No. 1761—⅝x¾". Price .....**$2.17** per dozen
No. 1762—$\frac{13}{16}$x⅞". Price ..... **2.17** per dozen

Packed 12 to box.

ELECTRIC VIBRATOR HORN

A high grade horn made by one of the largest manufacturers. Very serviceable and satisfactory. furnished complete with mounting bracket. Operates on 6 volt current. A ready selling replacement number. Black enamel finish.

No. 7350. Price .....**88¢** each

Packed 1 to carton.

MICRO TYPE AUTO HORN

This popular type of horn is used for replacement on practically any car. The front of horn is nicely chrome plated and the body is black finish. Works on 6 volts. Complete with bracket.

No. 7351. Price .....**$.82** each

Packed 1 to carton.

No. 7352—Similar to above, except all black enameled finish. Price .....**$.70** each

POLISHING CLOTH

A soft knit material that is excellent for any polished surface, auto or furniture. Guaranteed pure, will not scratch. Wrapped in cellophane packages. An attractive package, ready sellers.

No.	Size	Width	Per doz.
3143—	3 Double Yards.	10"	$.79
3145—	5 Double Yards.	10"	1.15
3146—	½ lb. gross		2.15
3147—	1 lb. gross		3.65

Weight of gross packages includes wrapping.

HIGH GRADE SPONGES

We offer these sponges, knowing that you can buy sponges at any price you are willing to pay. We have, however, compared these values and feel that at the prices offered these are exceptional values.

10c - 25c - 50c - 75c - $1.00 Sellers.

No.	Type	Price	
710—	Grass	$.64	per dozen
725—	Grass	1.20	per dozen
750—	Florida Yellow	2.85	per dozen
776—	Cuba Wool	4.50	per dozen
707—	Cuba Wool, Large	6.00	per dozen

No. 710 packed 50 to box—all other numbers 12 to box.

CHAMOIS SKINS

Finest French process chamois skins. Each skin branded. For Auto and Household purposes.

No.			
1022—	7x10"	$0.85	per dozen
1023—	10x14"	2.00	per dozen
1029—	13x17"	3.60	per dozen
1032—	15x21"	6.25	per dozen
1033—	16x22"	7.10	per dozen
1034—	17x24"	8.50	per dozen

Packed in individual Glassine Envelopes.

GLASS ENCLOSED AUTO FUSES

Standard size No. 3AG. Fit practically all cars. 1¼" long, ¼" in diameter. Packed 5 to metal box. 20 metal boxes (100 fuses to carton).

No.				
3705—	10 amp.	Price	$.85	per 100 pieces
3706—	15 amp.	Price	.85	per 100 pieces
3707—	20 amp.	Price	.85	per 100 pieces

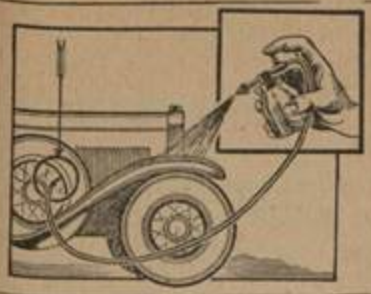
AMERICAN MAKE AUTOMOBILE BULBS

American make licensed Auto Lamps in the popular sizes. Standard first quality. We list below the following popular numbers.

No.		Volts	C. P.	Price	
63—	Tail and dash light, single contact	6-8	3	$2.40	per 100
81—	Single contact side and tail lamp	6-8	6	.27	per carton of 10
87—	Single contact stoplight	6-8	15	.43	per carton of 10
1000—	Double filament, headlight	6-8	32-32	.52	per carton of 10
1110—	Double filament, headlight	6-8	21-21	.50	per carton of 10
1158—	Double filament, headlight and stoplight	6-8	21- 3	.50	per carton of 10
1129—	Single contact, headlight	6-8	21	.47	per carton of 10

No. 63 is universally used in tail lamp, and some side and dome lamps.
No. 81 is used in side and dome lamps when more light is required.
No. 1158 is used in headlight on many cars including 1928 and 29 Ford and in all stop and tail lamps using only one bulb.
No. 1000 and 1110 are used in all headlights using double filament bulbs.

AUTO ACCESSORIES PRICED RIGHT



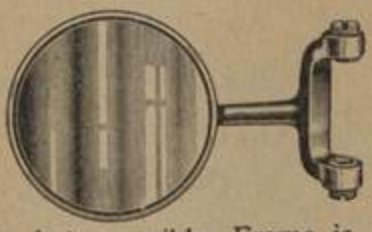
TOUCH UP SPRAYER

This Sprayer is designed to operate perfectly with very low pressure and will spray approximately four jars of lacquer from one tire containing 35lb. pressure.

Complete with jar. Sprayer equipped with brass valve, adjustable brass spray tip and a six foot hose, packed one outfit to box.

No. 17B. Price ..... **$3.25** dozen
Packed one in a carton

HINGE MIRROR



Practically indestructible. Frame is chromoloid, highly polished. Bracket solid steel, black enameled.

No. 305B—4". Price ..... **$.29** each
Packed 3 in a box.

PNEUMATIC DOOR CUSHIONS

Easily attached by removing one screw from auto door hinge and replacing same through hole in silencer. Made of high grade rubber. Mounted 24 cushion on attractive display card.

No. 7311. Price .. **$.32** per card of 24 cushions

PRESSED STEEL JACK

A substantial jack, made of heavy gauge metal and will give satisfaction. 8½" high. Raised 14 inches. Complete with handle.

Capacity 1½ tons.

No. 7360.

Price .... **$.48** each

ASSORTED COTTER PINS

Handy Screw-Top Box contains 100 assorted length Cotter Pins. ⅛x½ to ⅛x1.

No. 133. Price .. **$3.75**
per hundred boxes.

LICENSE PLATE JEWELS

These fine quality reflector back Jewels are securely fastened in an aluminum shell. 1" diameter. Bolt is riveted to prevent turning. Lock spring prevents rattling. Rust proof finish.

No. 410—Red or green.

Price ..... **$2.20** per 100 pieces
Packed 100 red or 100 green to carton.

GAS TANK CAPS

Made in two types. Fit 90% of all cars, excepting Fords. Well made of best materials.

No. 2271 — 2" Black enameled top.
Price **$1.35** per 100
Packed 100 to box.

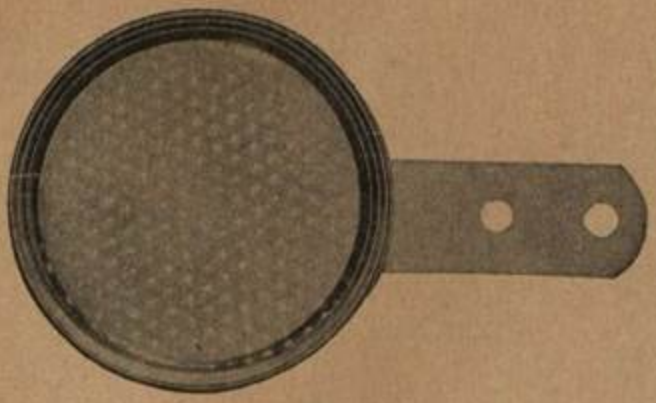
No. 2272 — 3¼" chromium plated top.
Price **$.72** doz.
Packed: — Individually boxed.

ASSORTED LOCK WASHERS

Screw Top box contains large popular assortment of Lock Washers. 25 assorted washers, ⅛", ⅝" inclusive.

No. 134. Price ..... **$3.85** per hundred boxes

REFLECTORS FOR AUTOMOBILES



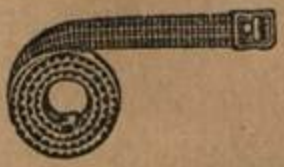
We can furnish both the approved and unapproved types.

Both types have heavy steel frames and glass reflectors.

No. 3060—Unapproved type. 3" diam.
Price **$1.85** per dozen
Packed 1 dozen to carton.

No. 3061—Approved type. Approved in N. Y. State and others. Cataphote glass.
Price **34¢** each
Individually boxed.

WEB LUGGAGE STRAPS



Made of high grade black webbing with high grade substantial quick action buckles. Used for fastening luggage on trunk rack or for general use.

No. 3062

Long	Wide	Price per dozen
36"	⅞"	**$.65**
42"	⅞"	**.75**
48"	⅞"	**.85**
60"	⅞"	**.95**

Packed:—1 dozen to bundle.

EXTRA HEAVY WEB STRAPS

Similar to above but extra heavy with heavy buckles, suitable for trunks, etc.

No. 3063

Long	Wide	Price per dozen
6 ft.	1½"	**$2.45**
8 ft.	1½"	**3.10**
10 ft.	1½"	**3.70**
12 ft.	1½"	**4.30**

Packed:—1 dozen to carton.

UNIVERSAL WINDSHIELD WIPER BLADES

Has clip that will fit all types of windshield wipers. 5 ply rubber blade. A quality blade. 7¼" long.

No. 3065. Price ..... **$3.25** per 100

Packed 25 to carton.

HIGH GRADE IGNITION CABLE

High grade Cable for auto use. Made of fine materials and will give the best of satisfaction. We carry the popular models as below:—
Packed 100 ft. to spool.

No.	Price Per Spool
3070—16° Braided Primary	**$.65**
3071—18° Braided Primary	**.82**
3072—7MM Braided	**1.68**

Packed: 100 ft. to spool.

UNIVERSAL PEDAL PADS

Fit all cars. Single screw adjustment. Deeply grooved preventing foot from slipping. Screws and clamp cadmium plated.

No. 3777. Price ..... **35¢** per pair

Packed 1 set to box.

SLIP ON PEDAL PADS

Made of tough live rubber. This number will fit all model A Ford, all Chevrolets, all Plymouths, Dodges and many other cars.

No. 3776. Price ..... **11¢** per pair

Packed 1 pair to box.

STEELCRAFT BICYCLES

HIGH GRADE BICYCLES **PRICED RIGHT**

All STEELCRAFT bicycles are made of the highest quality materials. Finest workmanship. Accurately made and properly assembled. Furnished with attractive multi-colored name plate.

All Parts Are Interchangeable With Other Standard Makes Of Bicycles

STEELCRAFT BICYCLES

Forks — Double Trussed.

Guards—Enameled.

Rims — Plated or enameled as below.

Tires—As below.

Handle Bars — As below.

Saddle — Motobike Type.

Pedals — Rubber tread.

Color — Dark Red and White or Dark Blue and White.

DOUBLE BAR CAMELBACK—MOTOBIKE TYPE
Men's and Boys' Models

Equipped with one piece heat treated crank. Highest grade rubber tread pedals, large comfortable saddle **Caster Brake** as specified below, conventional type handle bars, mudguards and folding stand.

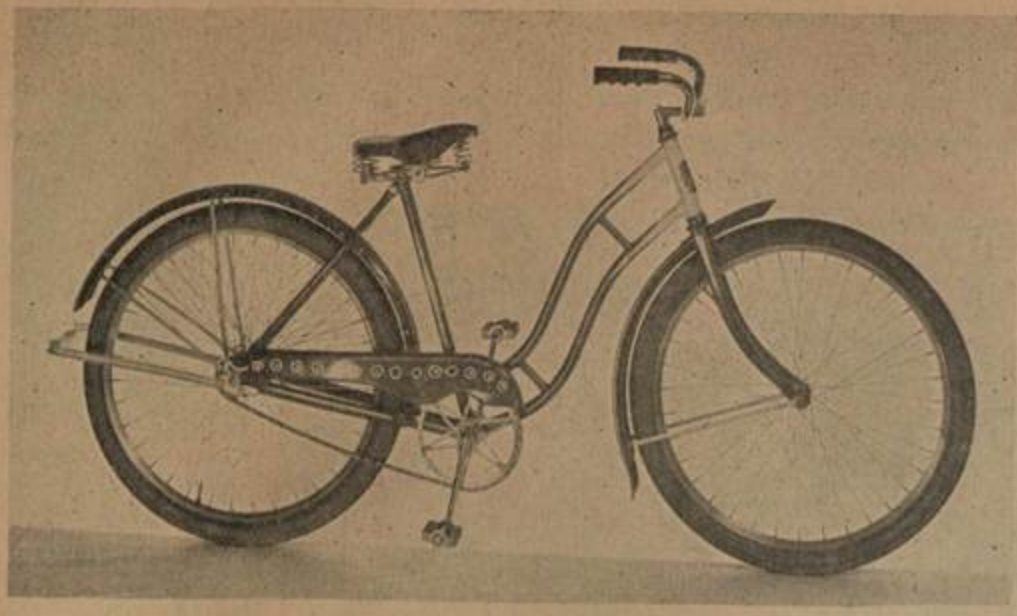
Balloon tire models have double braced handle bars, high pressure tire models have single handle bars. Balloon models have plated and highly polished rims. High pressure models have enameled rims, to match frame. All bicycles for high pressure tires are furnished with English type forks or standard front fork. All bright parts chromium plated and highly polished. A high grade well constructed bicycle.

	Equipped with Morrow or New Departure Coaster Brake			Equipped with Standard Coaster Brake		
With 28" x 1½" high pressure tires.	No. C70	**$17.75**	each	No. C70L	**$16.70**	each
As above with 26" x 2.125" Balloon tires.	No. C70B	**20.45**	each	No. C70BL	**19.40**	each
With 26" x 1½" high pressure tires.	No. C71	**17.40**	each	No. C71L	**16.35**	each
As above with 26" x 2.125" Balloon tires.	No. C71B	**20.45**	each	No. C71BL	**19.40**	each

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

TOOLS FOR SERVICE

STEELCRAFT BICYCLES



Forks—Regular.
Guards—Enameled with skirtguard netting.
Rims — Plated or enameled as below.
Tires—As below.
Handle Bars—Ladies' type.
Chain Guard—Enameled.
Saddle — Ladies' or Girls' comfortable, as required.
Pedals—Ladies' or Juvenile's, Rubber tread.
Color — Dark Red and White or Dark Blue and White.

LADIES' AND GIRLS' MODELS

Equipped with one piece, heat treated crank, highest grade rubber tread pedals, comfortable saddles, **Coaster Brake** as specified below, conventional type handlebars, mudguards, half chainguard and skirtguard netting and folding stand.

Balloon models have plated and highly polished rims. High pressure models have enameled rims, to match frame. All bicycles for high pressure tires are furnished with English type forks or standard front fork. All bright parts chromium plated and highly polished. A high grade well constructed bicycle.

	Equipped with Morrow or New Departure Coaster Brake			Equipped with Standard Coaster Brake		
With 28" x 1½" high pressure tires.	No. C60	$17.35	each	No. C60L	$16.30	each
As above with 26" x 2.125" Balloon tires.	No. C60B	19.85	each	No. C60BL	18.80	each
With 26" x 1½" high pressure tires.	No. C61	17.25	each	No. C61L	16.20	each
As above with 26" x 2.125" Balloon tires.	No. C61B	19.80	each	No. C61BL	18.75	each
With 24" x 1½" high pressure tires.	No. C62	16.80	each	No. C62L	15.75	each
With 20" x 1½" high pressure tires.	No. C63	16.60	each	No. C63L	15.55	each

MUDGUARD FLAPS

Made of high grade rubber moulded to a shape that fits any mudguard. Easy to attach. A necessity on wet pavements. Made in two types as below:

No. 3268 — With red reflector jewel mounted in chrome frame. Price **$2.80** doz.

No. 3267 — Plain, no jewel or frame. Price **2.25** doz.

Packing: One dozen to carton.

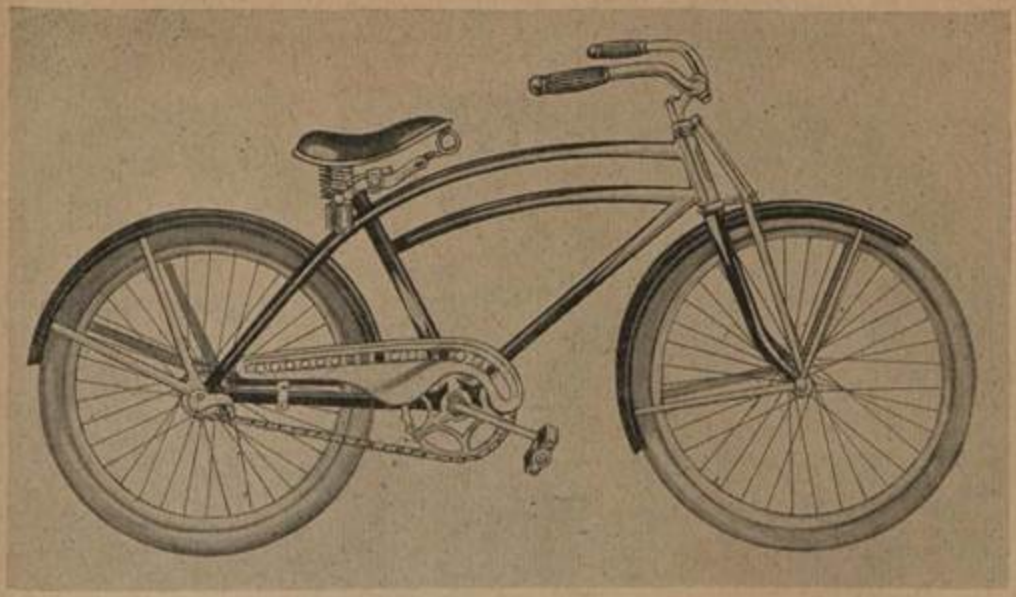
LUGGAGE CARRIER

Made of heavy gauge pressed steel, beautifully finished in durable black enamel. Easily attached. Adjustable braces permit same to fit level on any sized frame. Slots in platform permit strapping luggage on to carrier. A sturdy practical carrier.

No. 6737. Price ..... **$3.55** per dozen
Packing: 12 to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

STEELCRAFT BICYCLES



Forks — Double Trussed.

Guards — Plated and Polished.

Rims — Plated or enameled as below.

Tires—As below.

Handle Bar — Texas Steer Horn Type.

Saddle—Bucket.

Pedals — Rubber tread.

Color — Dark Red and White or Dark Blue and White.

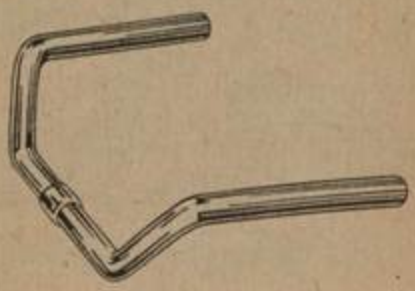
STREAMLINE MODELS
A HIGH GRADE SNAPPY LOOKING STREAMLINE MODEL

Equipped with one piece heat treated crank. Chain Guard, highest grade rubber tread pedals, large comfortable saddle, **Coaster Brake** as specified below, Texas steerhorn type handle bars, mudguards, complete with chain adjusters and folding stand.

Balloon models have plated and highly polished rims. High pressure models have enameled rims to match frame. All bicycles for high pressure tires are furnished with English type forks or standard front fork. All bright parts including mudguards and chain guards, chromium plated and highly polished. A high grade well constructed bicycle.

	Equipped with Morrow or New Departure Coaster Brake			Equipped with Standard Coaster Brake		
With 28" x 1½" high pressure tires.	No. C100	**$19.40**	each	No. C100L	**$18.35**	each
As above with 26" x 2.125" Balloon tires.	No. C100B	**21.90**	each	No. C100BL	**20.85**	each

BOY SCOUT TYPE HANDLE BARS



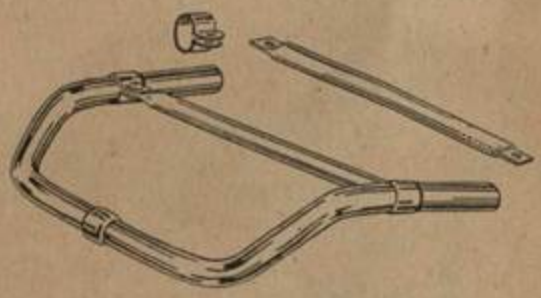
22" wide. 4" drop. No forward bend. A very popular style.

No. 116N—Nickel plated and polished.

Price **37¢** each

Packing:—Individually wrapped in paper.

BRACED TYPE HANDLE BARS



22" wide. 4" drop. No forward bend. Has detachable adjustable brace.

No. 116BN—Nickel plated and polished.

Price **59¢** each

Packing:—Individually wrapped in paper.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

STEELCRAFT BICYCLES

All STEELCRAFT bicycles are made of the highest quality materials. Finest workmanship. Accurately made and properly assembled. Furnished with attractive multi-colored name plate. All parts interchangeable with other standard makes.

Forks—Regular.

Guards—Enameled.

Rims — Plated or enameled as below.

Tires—As below.

Handle Bars — Scout pattern.

Saddle—Bucket, or Juvenile as required.

Pedals — Rubber tread.

Color — Dark Red and White or Dark Blue and White.

SINGLE BAR—CAMELBACK TYPE
Men's and Boys' Models

Equipped with one piece heat treated crank. Highest grade rubber tread pedals, large comfortable saddles, **Coaster Brake** as specified below, conventional type handlebars, mudguards and folding stand.

Balloon models have plated and highly polished rims. High pressure models have enameled rims to match frame.

All bright parts chromium plated and highly polished. A high grade well constructed bicycle.

All bicycles for high pressure tires are furnished with English type forks or standard front fork.

	Equipped with Morrow or New Departure Coaster Brake			Equipped with Standard Coaster Brake		
With 28" x 1½" high pressure tires.	No. C50	$17.00	each	No. C50L	$15.95	each
As above, with 26 x 2.125 Balloon tires.	No. C50B	19.45	each	No. C50BL	18.40	each
With 26" x 1½" high pressure tires.	No. C51	16.65	each	No. C51L	15.60	each
As above, with 26 x 2.125 Balloon tires.	No. C51B	19.20	each	No. C51BL	18.15	each
With 24" x 1½" high pressure tires.	No. C52	16.05	each	No. C52L	15.00	each
With 20" x 1½" high pressure tires.	No. C53	15.85	each	No. C53L	14.80	each

BUILT-UP BICYCLE WHEELS
COMPLETELY BUILT UP WHEELS. MADE OF HIGHEST GRADE MATERIALS BY EXPERIENCED WORKMEN.

FOR HIGH PRESSURE TIRES

Rims: Enameled Dark Red, Dark Blue.

	Price Each
No. 362—Size: 28" Front	$1.38
No. 363—Size: 28" Rear	2.95
No. 364—Size: 26" Front	1.37
No. 365—Size: 26" Rear	2.94

Prices with other finish rims on application.

FOR BALLOON TIRES

Rims: Chrome Plated.

	Price Each
No. 370—Size: 26" Front	$1.62
No. 371—Size: 26" Rear	3.26

Rear wheels above equipped with standard coaster brake. For Morrow or New Departure Coaster Brake add $1.10 on wheels with enameled or nickel rims and $1.05 on wheel with chromium plated rims.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

BICYCLE PUMPS

Made of brass tubing, nickel plated. Cylinder ⅞" x 5½". Hose disconnects to fit in tool bag.

No. 1171—Tool Bag Size. Price **$2.20** dozen

Packed: Individually wrapped in paper.

BICYCLE AND AUTOMOBILE TIRE PUMP

A popular priced, good looking steel barrel pump. The barrel measures 1¼" x 17" long and is made of steel tubing. The handle is made of hard wood with a natural wood finish. Hose is two ply rubber 18" long with screw connection.

No. B9762. Price **35¢** each

Packed 3 dozen to carton.

FLASHLIGHT BATTERIES

Made of finest ingredients and will give satisfaction. Carry regular standard guarantee.

These fit standard battery cases and also some of the new type self contained electric headlamps; also all standard and baby type flashlights. A high grade competition battery.

		Price
No. 1317B	—Standard—2¼"x1¼"	**$3.75** gross
No. 1318	—Baby—1¼"x1"	**3.75** gross

Packing: 36 to carton.

DRY CELL BATTERIES

This dry cell is guaranteed for a period of one year shelf life. Standard size 6x2½". Will test over 30 amperes. Can be used for bicycle headlights, as well as for all general purposes.

No. 1315B ..**$2.15** per dozen

Packing: 25 to carton.

BICYCLE LOCKING CHAIN

A high grade chain with black fabric, leather covering. Can be used to lock Bicycles to posts or to lock wheel through frame. Also can be used to lock Tires on Autos and many other purposes, furnished with substantial lock. 42" long.

No. 910. Price .....**$5.50** per dozen

Packing: Individually boxed.

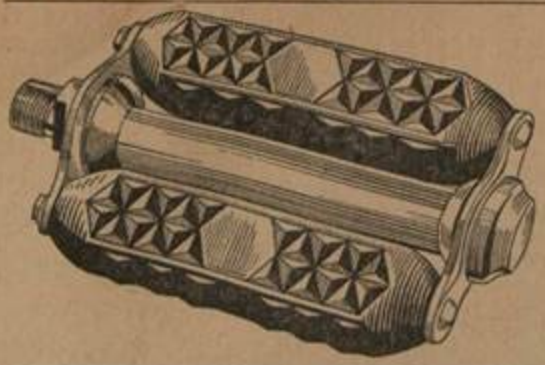
COMBINATION PADLOCK WITH RUBBER SLEEVE

Combination lock with rubber shackle. A brass plated steel case 1¾" wide. Shackle of lock is 5" long covered with rubber to prevent marring of finish on bicycle. Each lock has tag attached with combination.

No. 353/5. Price **$1.60** doz.

Packing: One doz. to carton.

COMPLETE LINE OF BICYCLE LOCKS ON PAGES 11 - 12 - 13.

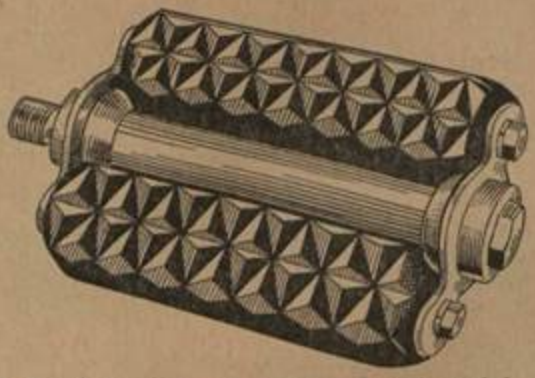


THE UNIVERSAL PEDAL

A high quality all rubber tread pedal, with high quality steel balls. All steel parts fully nickel pla and highly polished. Lock washers under rod n highest grade rubbers of special design fully 4" lo Pedal is 3" wide.

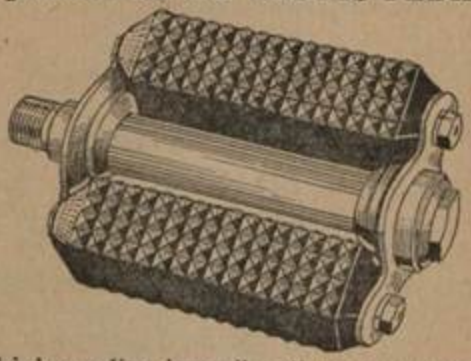
No. 104J—½" x 20 thread. Price .. **34¢** per p
Packed: 1 pair to carton. Each pedal individu wrapped.

THE POPULAR PEDAL



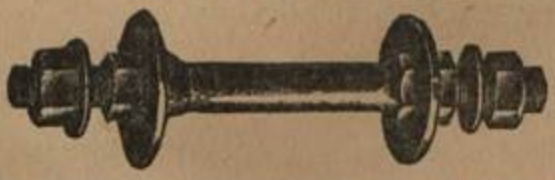
A good quality all rubber tread pedal with high quality steel balls. All steel parts fully nickel plated and highly polished. Lock washers under rod nuts. Good grade rubbers of triangular prism design, fully 4" long. Pedal 3" wide. ½" x 20 thread. A high grade competition pedal.
No. 115. Price ..... **27¢** per pair
Packed: 1 pair to carton. Each pedal individually wrapped.

JUVENILE OR LADIES PEDAL



A high quality juvenile all rubber tread pe for ladies and juvenile bicycles. Fitted w high grade steel balls. All metal parts fu nickel plated and highly polished. Lock wash under rod nuts. High grade rubbers of st pyramid design, 3⅛" long. Pedal 2¾" w ½" x 20 thread.
No. 105. Price ..... **26¢** per p
Packed: 1 pair to carton. Each pedal indiv ually wrapped.

FRONT HUB AXLE SETS



No. 7332—Complete with hardened and tempered cones and nuts. Fit popular makes such as New Departure, STEELCRAFT and Corbin Hubs. Axle 5" long—⅜" x 24 thread.
Price ..... **$1.50** per dozen
Packed:—2 dozen to carton.

HANDLE BAR STEMS

Made of highest gr metal, finely plated a polished. ⅞" diamet 4½" long stem.

No. 131N—Nickel plated and polished.
Price ..... **28¢** e
No. 131C—Chromium plated and polished.
Price ..... **31¢** e
Packing: Individually wrapped in paper.

STANDARD ROLLER CHAINS

Highest quality chains properly hardened and tempered. All parts are precision made, g ing easy, smooth and noiseless operation. Rivets are recessed and sawed. Outside plates and rollers are straw finish, inside plates of blued steel. Handsome in appearance. Exceptional we ing qualities.

All chains furnished with connecting bolts and nuts.

No. 106—1" pitch ⅛" wide—57" long. Price ..... **32¢** each
Packed 1 to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PAR AND ACCESSORIES.

STANDARD BICYCLE REPAIR FORKS FOR HIGH PRESSURE TIRES 26" AND 28"

No.	Price Per Dozen
113R—Rustless red finish	$8.50
113B—Black with gold stripe	8.75
113N—Nickel plated	9.60
113C—Chromium plated (double crown)	12.00

All above have stems 9" or 11" long, threaded to within 4" of crown. Furnished either 24 (STEELCRAFT, Snyder, etc.) or 26 (Westfield) thread. Specify thread wanted.

STANDARD BICYCLE REPAIR FORKS FOR BALLOON TIRES 26"

No.	Price Per Dozen
114R—Rustless red finish	$10.10
114B—Black with gold stripe	10.40
114N—Nickel plated	11.20
114C—Chromium plated	13.60

All above have stems 9" or 11" long, threaded to within 4" of crown. Furnished either 24 (STEELCRAFT, Snyder, etc.) or 26 (Westfield) thread. Specify thread wanted. Chromium forks listed above are double crown, all others as per cut.

Packing: Individually wrapped in paper.

TRUSS REPAIR FORKS

Triple crown with rods and accessories mounted on fork. Truss brackets and fork are in one piece. Furnished complete with chromium plated and polished rods, lower cone, and mudguard bolt and lock washers attached and cap nut.

No.	Price Per Dozen
258C—For high pressure tires 26" and 28", chromium plated	$18.40
258R—For high pressure tires 26" and 28", rustless red finish	14.40
259C—For balloon tires 26", chromium plated	20.00
259R—For balloon tires 26", rustless red finish	16.00

All above have stems 9" or 11" long, threaded to within 4" of crown. 24 thread for STEELCRAFT, Snyder, etc.

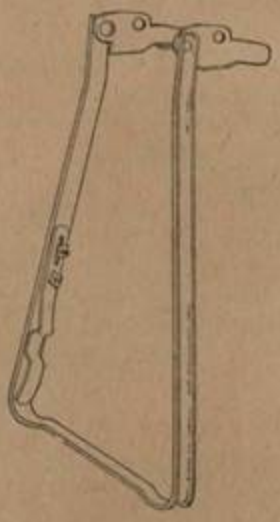
Packing: Individually wrapped in paper.

BRASS TIRE PLUGS

Made of brass in three sizes, as below. A handy practical means of repairing a tire, either temporarily or permanently. Simple to attach. Makes a quick and satisfactory repair.

	Price Per Gross
No. 98/1—Small. Price	$5.85
No. 98/2—Medium. Price	5.85
No. 98/3—Large. Price	5.85

Packing: 1 gross to carton.



BICYCLE STANDS

Made of heavy steel and will fit all bicycles.

Cadmium finish. For the following sized wheels.

Complete with clip.

No. 926 — For 26" wheels **$2.95** dozen

No. 928 — For 28" wheels **2.95** dozen

Packing: 12 to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

LIVE RUBBER HANDLE BAR GRIPS
DELUXE GRIPWELL TYPE

A finger grip type, of exceptional quality. Heavier than standard grips of this type. Made of highest grade black or red rubber. Fits all ⅞" handle bars.

No. 440—4¼" long. Price ..**90¢** per doz. pair
Packing: 2 dozen pair to carton.

MOTORBIKE TYPE

A handsome popular selling grip. Its length and corrugated shape make this a very practical model. Made of high grade black rubber. Fits all ⅞" handle bars.

No. 120A—5½" long. Price **80¢** per doz. pair
Packing: 2 dozen pair to carton.

JUNIOR RUBBER GRIPS

The ribbed body of grip makes this a practical and comfortable grip. Handsome in appearance. Made of high grade black or red rubber. Fits all ⅞" handle bars.

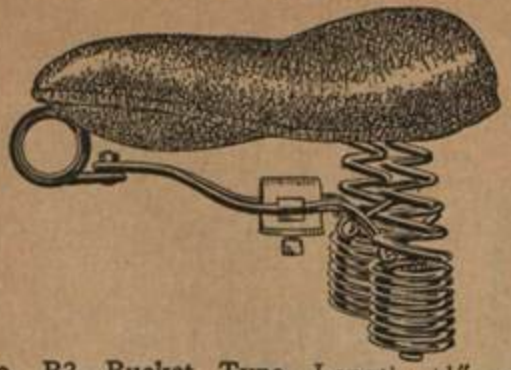
No. 10084—4" long. Price **50¢** per doz. pair
Packing: 2 dozen pair to carton.

TOE CLIPS

Spring steel nickel plated and polished. Smooth rounded edges. Perfect fit.

No. 0715
Price **$1.40** per dozen pair
Packed 1 dozen to box.

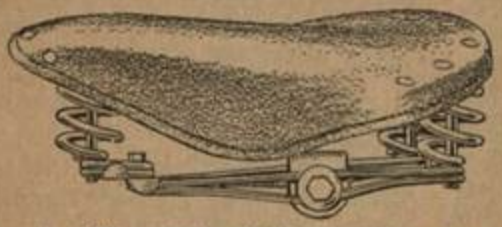
SADDLES, MENS' AND BOYS'



No. B2—Bucket Type—Length 11"—width 9¼". Single wire truss and comfort type springs, black enameled. Waterproof black or russet padded bucket type top, with standard saddle clamp.
Price ..... **98¢** each
Packed: Individually wrapped in paper.

No. B2—Junior—Similar to No. B2 shown above except 10" long—7¼" wide.
Price .. .. **75¢** each

LADIES' SADDLES



Length 10"—width 8½"—double wire truss type Coil springs and truss nickel plated and polished. Genuine russet colored leather top. Fitted with universal saddle clamp.
No. 110. Price ..... **84¢** each
Packed: Individually wrapped in paper.

TROUSER GUARDS

Tempered steel spring, black enameled.

No. 6760. Price ..... **36¢** per dozen pair
Packed 3 dozen pair per box.

BICYCLE RIM CEMENT

A high grade rim cement in convenient 2 oz. bottles. Made of best materials and holds tires on rims indefinitely.

No. 1128.

Price .....**68¢** per dozen
Packed 1 dozen to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

MUD GUARDS

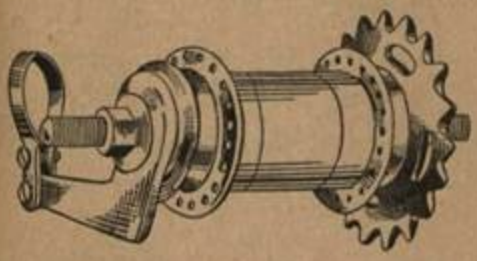
Made of heavy steel, nicely finished. Furnished in the finishes below:

No. 1143—Dark Blue and White. Price ..... **$.39** per pair
No. 1144—Dark Red and White. Price ..... **.39** per pair
No. 1145—Chromium plated and highly polished. .. **1.15** per pair

Specify for what sized wheel, and whether for balloon or high pressure tires.

Packing: Each pair wrapped in paper.

TORPEDO PATTERN COASTER BRAKE



Identical in appearance to this internationally popular model. Absolutely guaranteed. A high grade coaster brake. Furnished complete with sprocket.

No. 924—Nickel plated and polished. Price **$1.60** each

Packed: 2 to carton.

MUD GUARD BRACES

Securely hold Mud Guards to bicycle. Fit practically all makes of bicycles. Made of heavy metal. Cadmium plated. Well made and finished.

No. 1148—Single Brace. Price ..... **$.75** per dozen
No. 1149—Double Brace. Price ..... **1.55** per dozen

Specify size wanted.

Packing: Each unit wrapped in paper.

SPOKE WRENCH OR GRIP

Wing Type

A high grade tool, made of heavy steel. Will fit all standard sized nipples, nickel plated finish.

No. 5102

Price ..... **55¢** dozen

Packing: 25 to carton.

SPOKE WRENCH

Flat type. Fits all sizes of nipples. A very handy popular make of tool.

No. 5103. Price ..... **60¢** dozen

Packing: 1 doz. to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

ONE TRIAL ORDER WILL MAKE YOU OUR STEADY CUSTOMER

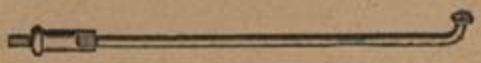
BICYCLE HUBS

With ball retainers, best quality steel, highly polished and nickel plated, for front wheel, 36 holes.

No. 103. Price ..... **$.28** per piece

Packing: Individually boxed.

BICYCLE SPOKES AND NIPPLES



Highest Quality Smooth Spokes, in rustless nickel plated finish, with square nipples 7/8" long, brass, nickel plated.

10 1/8" 10 3/8" 11 1/8" 12" 12 1/8" long

No. 208. Price ..... **$4.40** per 1000 pcs.

Packed 100 spokes with nipples per carton

Specify length when ordering.

BALL RETAINERS ★ STAR TYPE

We supply Ball Retainers such as used on all popular makes of bicycles, Coaster Brakes, Hubs, Pedals, Head Sets, etc.

All Retainers are made of high grade steel, properly hardened. They are absolutely accurate and are fully guaranteed. Complete with A grade highest quality Steel Balls.

	Inside Diameter of Cup	Number and Size of Balls	Price per 100
No. 5	13/16"	7—3/16"	$2.80
No. 6	7/8"	7—3/16"	2.80
No. 10	15/16"	5— 1/4"	3.15
No. 13	1"	6— 1/4"	3.25
No. 19	1- 3/32"	7— 1/4"	3.45
No. 23	1- 5/32"	8— 1/4"	3.60
No. 24	1- 5/32"	5—5/16"	3.85
No. 37	1-13/32"	9— 1/4"	3.85
No. 38	1-29/64"	17—5/32"	3.50
No. 39	1- 7/16"	14—3/16"	3.45
No. 46	1-17/32"	8—5/16"	4.80
No. 51	1-35/64"	15—3/16"	3.50
No. 52	1- 9/16"	15—3/16"	3.50
No. 55	1-39/64"	11— 1/4"	4.25
No. 64	1-51/64"	9—5/16"	5.20
No. 66	1-53/64"	10—5/16"	5.50
No. 68	1-7/8"	12— 1/4"	4.50
No. 73	1-15/32"	17—5/32"	3.50

All above are packed 100 pieces to carton.
We can supply unloaded retainers. Prices on inquiry.

FOR COASTER BRAKES
To Fit New Departure Brakes

	Price per 100
No. A16—Large ball retainer fits model A New Departure brake	$4.80
No. A20—Small ball retainer fits model A New Departure brake	3.85
No. C16—Large ball retainer fits model C New Departure brake	6.00
No. C20—Small ball retainer fits model C New Departure brake	4.00
No. D16—Large ball retainer fits model D New Departure brake	6.00
No. D20—Small ball retainer fits model D New Departure brake	4.00

To Fit Morrow Brakes

No. 106B—Ball Retainer sprocket side (11—1/4" balls). Fits Morrow Brake	4.25
No. 109B—Ball retainer for axle cone (8—1/4" balls). Fits Morrow Brake	3.60
No. 115B—Ball retainer, arm side (12—1/4" balls). Fits Morrow Brake	4.50

STEEL BALLS

Grade "A", Tolerance maximum .0005".

No. 107	1/8	5/32	3/16	1/4	5/16"
Price per 1000..	$.57	.66	.80	1.37	2.49

Packing: 1000 per box.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

WE STAND IN BACK OF EVERYTHING WE ADVERTISE

FIRST QUALITY FULLY GUARANTEED STEELCRAFT BICYCLE TIRES
HIGH PRESSURE TYPE

These tires are first quality guaranteed tires, made from the finest quality fabrics and high grade live rubber.

Each tire has flannel rim strip attached.

For quality and service we can highly recommend these tires, as exceptional value. All have substantial non-skid heavy treads. Fitted with standard highest grade valves.

Made in two styles, Red tread with white side walls or Black tread with white side walls.

	Price per pair		Price per pair
No. 1131—28"x1½"	**$1.65**	No. 1133—24"x1½"	**$1.55**
No. 1132—26"x1½"	**1.60**	No. 1134—20"x1½"	**1.50**

Packed:—25 pair to carton.

BALLOON TYPE TIRES AND TUBES

First quality, fully guaranteed.

These tires are made from the finest grade of materials and compare favorably with tires selling at much higher price levels.

They will give exceptional service and are an outstanding value at our prices. Tubes fitted with standard highest grade valves.

	Price per pair
No. 1122—26 x 2.125 Balloon Tire with Tube and Rim Strip Complete	**$3.30**
No. 1126—24 x 2.125 Balloon Tire with Tube and Rim Strip Complete	**3.30**

Packed:—Individually wrapped.

PUNCTURE REPAIR KITS

Handy Puncture Repair Kit, consisting of a high grade tool with removable steel needle, tube of rubber cement and a quantity of rubber bands enough for half dozen punctures. For all single tube tires.

No. 136. Price $1.70 per dozen

Packed 1 dozen kits per carton.

TIRE FLUID

A scientifically prepared fluid guaranteed to stop leaks in porous bicycle tires. Automatically heals punctures, does not corrode the valve nor does it harden the tire.

No. 135. Price ..... **$.67** per dozen

Packed 3 dozen in a carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

OUR GUARANTEE INSURES SATISFACTION

NEW LOW PRICES ON BICYCLE & MOTORCYCLE HORNS

BICYCLE HORNS

Made from heavy gauge metal with strong durable clamp fully nickel plated and polished.

Size 7⅞" overall.

No. 023. Price .....**84¢** per dozen
Packed 2 dozen to box.

Heavy gauge metal with strong clamp fully nickel plated and polished double tube (one only blowing). Size 7½" overall.

No. 020. Price ..... **$.98** per dozen
Packed 2 dozen to box.

Fully nickel plated, 2½" diameter bell, sing tone. Size 10" overall.

No. 022. Price ..... **$1.95** per doz
Packed 1 dozen to box.

AUTOMOBILE HORN

Heavy brass fully nickel plated. 3 curved funnels with extra large rubber bulbs.

No. 156—22" long. Price ... **$2.25** per piece
Packed 1 to carton.

Large two tone horn (both tubes blowing heavy gauge metal fully nickel plated and po ished. Size 11" overall.

No. 027. Price ..... **$2.25** per doz
Packed 1 dozen to box.

BICYCLE SIREN HORN

3" drum. Clear tone. Highly nickel plated. Complete with double bracket to attach to fork, and chain, complete.

No. 6702. Price .....**70¢** each
Packed each in box.

AUTOMOBILE HORN

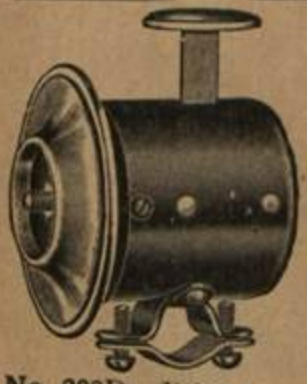
Fully nickel plated. Single tone. Large rub ber bulb.

No. 201B—17¾" long. Price .....**77¢** eac
Packed ½ dozen in carton.

MOTORCYCLE AND AUTOMOBILE HORNS

Highly nickel plated on copper with full size live rubber bulb. 3" flared bell.

No. 025—8¼" long ..... **$4.25** per dozen
Packed ½ dozen in a box.



BICYCLE HORNS

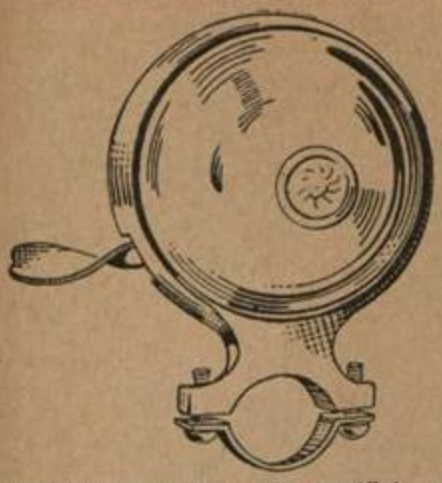
A very attractive horn, finished in assorted colors, red, black or silverlac.

No. 202D. Price ..... **42¢** per piece
Packing: Each piece to carton

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

OUR GUARANTEE INSURES SATISFACTION

REVOLVING CHIME BELLS

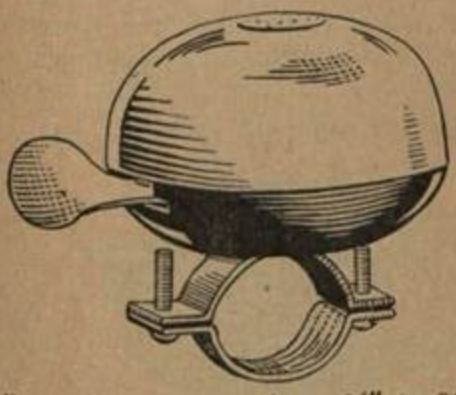


A high grade revolving continuous chime type. One movement of lever produces a loud continuous alarm. A high grade product, nickel plated and highly polished. Universal bracket fits ⅜" to ⅞" handle bars.

No. 198J—2½" diameter ... **$1.95** per dozen

Packing: Individually boxed 1 dozen to carton.

CHIME BELL



A well made Rotary Movement bell, nickel plated and polished top, black enameled bottom. Nickel plated screws and strap on universal bracket that fits all handle bars from ⅜" to ⅞" diameter.

No. 210J—2¼" diameter ... **$1.05** per dozen

Packing: Individually boxed 1 dozen to carton.

VELOCIPEDE BELL

A high grade velocipede bell. Nickel plated and highly polished. Nickel plated screws and strap on bracket fits all handle bars up to and including ½" diameter.

No. 1220—1⅝" diameter ..... **82¢** per dozen

Packing: 1 dozen to carton.

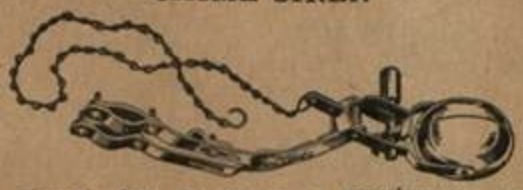
VELOCIPEDE TIRE CHIME BELLS

Complete with chain; highly polished and nickel plated 2 tone chime bells. Frame and bracket rust proof cadmium plated.

No. 197. Price ..... **$3.75** per dozen

Packed 1 to a box.

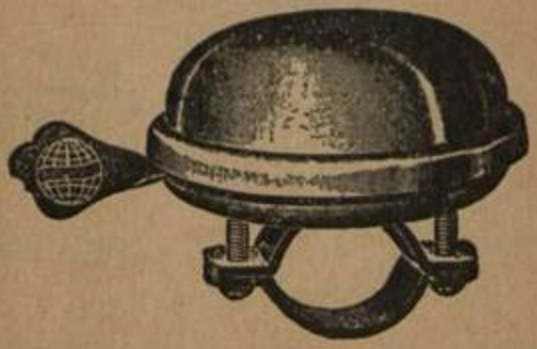
CHIME SIREN



A signal that produces a continuous alarm, of pleasing tone. Double bracket holds sturdily in place, fits any size bicycle. Action is similar to a siren, but sound is the tone of chime bells. Bells and chain chrome plated, brackets and other parts, cadmium plated.

No. 3555. Price ..... **62¢** each

Packing: One to carton.



ROTARY MOVEMENT BELL

A Rotary Movement Bell with adjustable bracket fitting handle bars from ⅜" to ⅞".

No. 199—2" Diameter. Price ...**$.90** per dozen

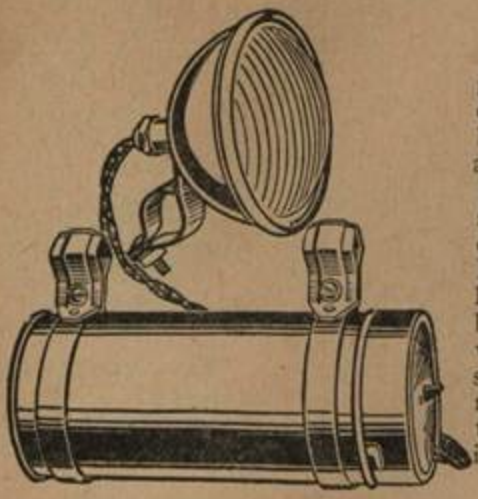
No. 199—2½" Diameter. Price ...**1.23** per dozen

Packing: 1 dozen to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

ALL GOODS GUARANTEED AS REPRESENTED

BICYCLE ELECTRIC HEADLIGHT



A high grade bicycle head lamp, operating on one 1½ volt standard dry cell. Large sized lamp with battery case, wiring and switch. Furnished in the following finishes:

No. 3400—Chromium plated lamp with polished reflector. Battery case silverlac finish. No batteries included. Price .... **$1.30** each

No. 3403—Lamp, reflector and case. Entire unit in silverlac finish. No batteries included.

Price ..... **1.03** each

No. 3276 — Battery case only with switch. Silverlac finish. Price ..... **6.50** per dozen

Packing: Individually boxed.

ELECTRIC BICYCLE HEADLAMP

No. 1313B

Has 2⅛" lens. 2½ volt mazda bulb. 20" wire complete with bracket. Cadmium plated.

Price ..... **38¢** each

Packing: One to carton.

ELECTRIC BICYCLE TAIL LAMP

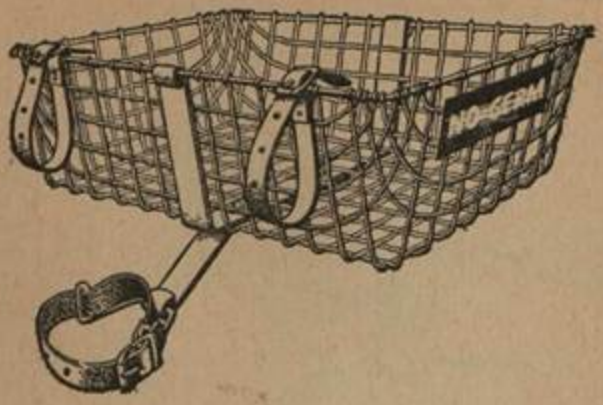
No. 1299

Clamps on fender. Complete with tiger-eye reflecting lens. 2½ volt mazda lamp. 20" of insulated wire. Lamp is cadmium plated.

Price ..... **38¢** each

Packing: One to carton.

BICYCLE BASKETS



Made of strong galvanized wire of heavy gauge. A really high grade line.

The Junior Bicycle Basket. Size 12½x7x3½". Without reinforcement.

No. 59. Price ..... **$2.80** per dozen

Packing: 1 dozen to package.

A small woven basket measuring 13x8x4½". Furnished complete with wheel head brace and strong leather straps.

No. 60L. Price ..... **50¢** each

Packing: 1 dozen to package.

Medium size, 15x10x4¾". Otherwise same as No. 60L, including wheel head brace and straps.

No. 61L. Price ..... **55¢** each

Packing: 1 dozen to package.

A large size basket, 18x13x6". Straps to handle bar and has strong steel braces that fasten to the axle. Braces have three holes for adjustment.

No. 62L. Price ..... **86¢** each

Packing: 1 dozen to package.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

TIRE VALVES

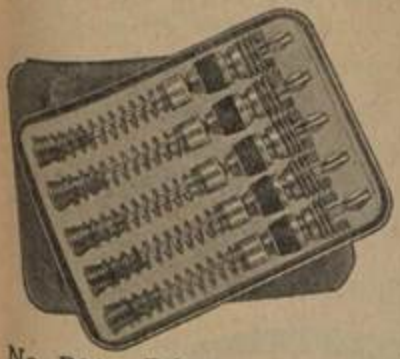
High grade oval base repair valves. Made of finest materials. The most practical valve for repairing tires from which the original valve has been pulled out.

No. 1176 — Complete with valve insides and cap.

Price ..... **$1.30** per dozen

Packed 100 to box.

VALVE INSIDES



Highest quality nickel plated bodies, with phosphor bronze spring. Accurately made. A high grade product.

No. B34. Price ..... **$1.90** per 100

Packed: 5 to metal box—20 boxes (100 insides) to carton.

VALVE CAPS

Accurately made of best materials and fitted with high grade rubber gasket in tip, which eliminates practically any chance of leakage.

No. B32—Packed 5 to metal box—20 boxes (100 Caps) to carton. Price .. **$1.15** per 100

No. B320—Packed 100 to carton. Price ..... **.90** per 100

VALVE TOOLS

No. B40 — Accurately recuts the inside and outside threads on all standard valves. Also removes valve inside by means of the slotted end of tool.

Price ..... **65¢** per dozen

Packed: 50 to box.

PRISMATIC REFLECTORS

1¾" in diameter. Highway type reflector lens, in substantial mounting. Has bolt in back to attach to mudguard.

No. 431. Price ..... **84¢** per dozen

Packing: 25 to box.

REFLECTOR JEWELS

High grade Reflecting Jewels in red color only. Mounted in metal frame with bolt and nut for attaching to rear mudguard or fender flap. Lights of any car following, illuminate the reflector.

No. 430. Price ..... **$3.75** per 100

Packed 100 to box.

No. 430/12. Price ..... **52¢** per card of 12

Packed 12 on card. 6 cards to carton.

BICYCLE MIRRORS

Attaches to handle bar. Adjustable to any angle, giving clear vision to the rear. Indispensible at all times.

No. B6703

Price .. **$2.95** dozen

Packing: Individually boxed.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

JUVENILE ROLLER SKATES

Medium Gauge Ball-Bearing Wheels.
Extension adjustable from 7½ to 9½ inches, high steel back, steel toe clamps and one-piece web strap. Bright finish. Clock type Keys.

No. 15B. Price ..... **$7.70** per dozen pair
Packed in individual boxes.

UNION HARDWARE CO. BALLBEARING ROLLER SKATE WHEELS

Dia. 1⅞" to fit all Standard Roller Skates.

No. 1111. Price ..... **$.94** per dozen
Packing: 1 dozen to box.

STANDARD SKATE KEYS

To fit all Roller Skates. Fully polished.

No. 1112. Price ..... **$.18** per dozen
Packed: 1 dozen to box.

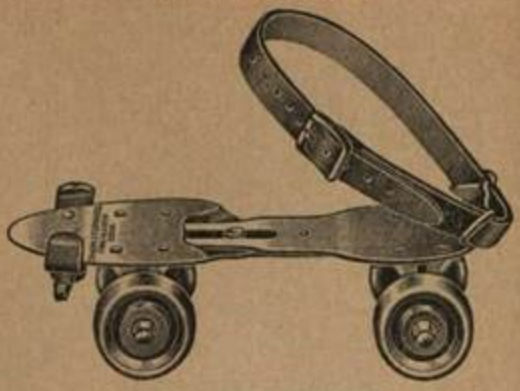
BICYCLE CONE PLIER

These Pliers have long narrow jaws and can be used to reach nuts and cones that would be inaccessible with ordinary plier or wrenches. A very handy tool for general use. 7" long.

No. 5106. Price ..... **$3.55** per dozen
Packing: 1 dozen to carton.

BALL BEARING ROLLER SKATES

Standard Gauge.



For boys or girls, with single ball bearing self-contained rolls and leather strap. Nickel plated finish. Adjustable 8½ to 10½ inches. Packed one pair in a box. Twelve pair in a carton. Approximate weight 42 lbs.

No. 125C. Price ..... **$8.55** dozen pairs
Individually wrapped.

SKATE STRAPS

Extra fine russet leather Straps with nickel plated buckle.

No.	Size		
820—	½x18".	Price	**$.40** per dozen
821—	⅝x20".	Price	**.60** per dozen

Packed 2 dozen to bundle.

BICYCLE PEDAL WRENCH

Made especially for attaching pedals to cranks, but will also fit coaster brake nuts and many other nuts on bicycles.

No. 4693. Price ..... **$1.95** per dozen
Packing 1 dozen to carton.

IF INTERESTED, WRITE FOR COMPLETE CATALOG OF BICYCLES, PARTS AND ACCESSORIES.

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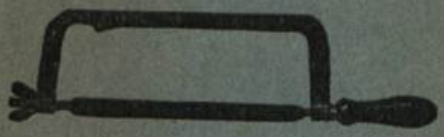

Frame of heavy metal. Adjustable from 8 to 12 inches long. Complete with 8" Saw Blade.

No. 940. Price .... **$1.25** per dozen
Other Hack Saw Frames on Page 55.

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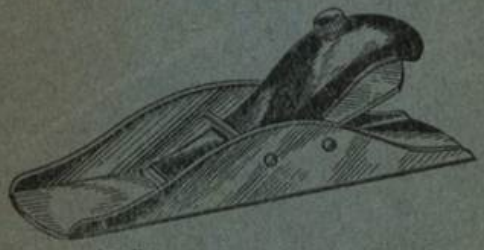

6¾" long—1½" blade.
No. 5203. Price .... **$1.50** per dozen
Other Planes on Page 40.

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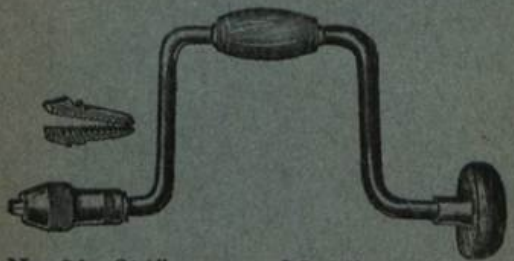

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